```
CSO: 8048/2526 COMPLETED SPECIAL
UNKNOWN
 //DIRECCION NACIONAL DE INFORMACION E INTELIGENCIA, DEPARTAMENTO INFORME MENSUAL//
00/11/1973, V----, N0004,
NATIONAL DIRECTORATE OF INFORMATION AND
INTELLIGENCE CSO: 8048/1230 COMPLETED SPECIAL
UNKNOWN
//DIRECCION NACIONAL DE INFORMACION E INTELLIGENCIA//
00/08/1973,v---,NOOO4, PP 0001-0021
NATIONAL DIRECTORATE OF INFORMATION AND INTELL
IGENCE 26 PP
CSO: 8048/0708 COMPLETED SPECIAL
//DIRECTION DES CONSTRUCTIONS ET ARMES NAVALES DE TOULON//
00/00/0000,V----,N----, PP 0001-0018
ENGLISH TITLE NOT GIVEN
*NASA TT F 16385
  //DIRECTION TECHNIQUE DES ARMAMENTS TERRESTRE//
 02/08/1972,V----,N----,
 THE SARIN ROCKET
 FSTC-HT-23-0984-73
 UNKNOWN
//DIRECTION TECHNIQUE DES ARMAMENTS TERRESTRES//
00/00/0000,v---, n---,
TECHNICAL DESCRIPTION OF THE MILITARY CHARACTER
ISTICS OF A DEVICE FOR MEASURING MUZZLE VELOCITY
 FSTC-1693-75
FSTC-AST-1130I-004-75
UNKNOWN
7/DIRECTION TECHNIQUE DES ARMAMENTS TERRESTRES//
04/02/1975,v---, N----, PP 0003
TECHNICAL DESCRIPTION OF A DEVICE FOR MEASURING
INITIAL VELOCITY
*FSTC AST-11301-004-75
UNKNOWN
  //DIRECTION TECHNIQUE DES ARMEMENTS TEARESTRES//
00/00/0000, V----, N----
THE IMPROVED 105-HM2 HOWITZER
FSTC-HT-23-1093-75
                                                                       #
//DIRECTION TECHNIQUE DES ARMEMENTS TERRESTRES MINISTERE DES ARMEES//
00/----, V----, N----,
FRENCH 155 GCT HOWITZER
*F5TC-IMIS-11301-020-76 #
UNKNOWN
  //DIRECTION TECHNIQUES DES ARMAMENTS TERESTRES SECTION DES TELECOMMUNICATIONS//
00/00/0000, v----, N----
 AUTOMATIC FIRE-CONTROL AND COMMUNICATION SYSTEM
FOR ARTILLERY
FSTC-HT-23-1095-75
UNKNOWN
//DIRECTION TECHNIQUES DES ARMEMENT TERRESTRES DOCUMENT EFAB/ART D921/701001//00/00/0000,v---, pp 0006
NOTEBOOK FOR SPECIAL INSTRUCTIONS FOR FURNISHING
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00000003444

000000034448

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OF (WELDED-?) MUZZLE BRAKES FOR 90 D 921 A CN 90 62 F/ MATERIEL
*FSTC AST-11301-007-75
  //DIRECTION TECHNIQYE DES ARMEMENTS TERRESTRES//
13/08/1975, V----, N---
THE IMPROVED 105-HM2HOWITZER
ARM FSTC AST11301-023-75
FRIEIRE, J. J.

//DIRECTORRIA DA PRODUCAO ANIMAL. RIO GRANDE DO SUL BOLETIM SERI A YA//
00/00/1956,V---,N0025, PP 0062-0083
TICK RESISTANT TO DIPPINGS WITH TICKICIDES
APPOIED UNDER CONTROL IN SOUTH RIO GRANDE NTC 74-13438-02E
//DIRIM AYLIK TIP GAZ //
00/00/1959, V----, NO034, PP 0011-0015
CUTANEOUS PORPHYRIA RELATED TO INTOXICATION * EPA BTR 376-75
UNKNOWN
  //DISA ELEKTRONIK A/S//
00/08/1972,V----,N----, PP 0001-0008 DISA TYP 55L LASER-DOPPLER-ANEMOMETER.
*FSTC-AST-17401-005-76
   //DISCHARGE CHARACTERISTICS OF LEAD DIOXIDE- COPPER BATTERY//
 00/00/1971, V0030, N0001, PP 0028-0032
DISCHARGE CHARACTERISTICS OF LEAD DIOXIDE-COPPER
 BATTERY
 UNKNOWN
 //DISCOVERY OF SIZE AND ORIENTATION OF RUNNING FOR TAKEOFF AND LANDING//
00/00/1973,y----, n----, PP 0001-0073
DISCOVERY OF SIZE AND ORIENTATION OF RUNNING FOR
 TAKEOFF AND LANDING
 *FTD-ID(RS) T-0616-76
MEHRING, C. E.
//OISEASES OF CIVILIZATION, NUTRITION AND FOOD CONDITIONS//
16/09/1972,v---, N----,
DISEASES OF CIVILIZATION, NUTRITION AND FOOD
COMPLITIONS 15 PP
UNKNOWN
//DISISLERI BAKANLIGI YILLIGI//
00/00/1967, y----, n----, PP 539-707
ALSO PP 1-156 L88 PAGES; PP 158-301 207 PAGES
FOREIGN MINISTRY REGISTER FOR 1967 391 PP
 CSO: 8154/1857 COMPLETED SPECIAL
VERESHCHAGIN, L. F. //dispositif pour la creation d'une haute pression et d'und haute temperature//
00/00/1970, V----, N---
DEVICE FOR PRODUCING HIGH PRESSURE AND HIGH
TEMPERATURE 23 PP
CSO: 8019/1536 COMPLETED SPECIAL
  //DISPOSITIFS DE REFROIDISSEMENT DE SECOURS POUR PHENIX//
```

000000045994

000000028553

000000020837

000000060056

000000028 177

000000049068

000000050929

00000002398

00000002397

```
00/00/1972,V----,N----, PP 0336-0349
OCT 9-13 1972
EMERGENCY COOLING SYSTEM FOR THE PHENIX REACTOR ERDA AND TR-1049-75
KOVALEV, V.
//DISTSIPLINA - FAKTOR POBEDY//
00/00/1974.V---.N---.
DICIPLINE IS A FACTOR IN VICTORY
*ACSI K 6608
KOVALEV, V.
  //DISTSIPLINA - FAKTOR POBEDY//
00/00/1974, V----, N----
DISCIPLINE IS A FACTOR IN VICTORY
*ACSI K 6608
KOVALEV, V.
  //DISTSIPLINA-FAKTOR POBEDY//
00/00/1974, V----, N----
DISCIPLINE IS A FACTOR IN VICTORY 72 PP
ACSI K-6608
KOVALEY, VLADIMIR MIKOLAYEVICH
//DISTSIPLINA-FAKTOR POBEDY//
00/00/1974,V----,N----,
DISCIPLINE: A FACTOR OF VICTORY 71 PP
      COPYRIGHT INFORMATION NOT FOR PUBLIC
DOMAIN
 ACSI K-6608
UNKNOWN
//DISTSIPLINARNYY USTAV VOORUZHENNYKH SIL SOYUZA SSR//
00/00/1969, V----, N----
DISCIPLINARY REGUATIONS OF THE ARMED FORCES OF THE
USSR
 * ACSI K 6607
UNKNOWN
  //DISTSIPLINARNYY USTAV VOORUZHENNYKH SIL SOYUZA SSR//
00/00/1969,V----, N----,
DISCIPLINARY REGULATIONS OF THE ARMED FORCES OF
 THE USSR 42 PP
 ACSI K 6607
OSETOWSKA, E.
//DIVISION OF COMPARACTIVE NEUROLOGY POLISH ACADEMY OF SCIENCE//
00/00/1975,v---, N----, PP
NEUROPATHOLOGY OF VIRAL AND ALLERGIC ENCEPHALITIDE
* NTIS TT 75 54021 #
//DIVISION TEXTILE RECHERCHES EL DEVELOPPEMENT MATERIAUX COMPOSITES EL FEU// 00/04/1974, v---, n---, PP 0001-0027 ENGLISH TITLE UNKNOWN
* FTD-ID(RS) 1-2509-75
                                                                     #
  //DIVISION TEXTILE RECHERCHES ET DEVELOPEMENT MATERIAUX COMPOSITES ET FEU//
00/04/1974, v----, N----, PP 0001-0027
ENGLISH TITLE UNKNOWN
*FTD-ID(RS) I-2509-75
UNKNOWN
//DIVISION TEXTILE RECHERCHES ET DEVELOPEMENT MATERIAUX COMPOSITES ET FEU// 00/01/1975,v---, PP 0001-0017
```

000000050336

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000000057207

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00000004270

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```
ENGLISH TITLE UNKNOWN *FTD-ID(RS)I-2508-75
//DIVISION TEXTILE TECHERCHES EL DEVELOPPEMENT MATERIAUX COMPOSITES ET FEU// 00/01/1975, v----, pp 0001-0017 ENGLISH TITLE UNKNOWN
 *FTD-ID(RS) I-2508-75
SCHERZINGER, ANGELA
//DIW VIERTELJAHRSHEFT//
00/00/1976,V----,N0001, PP 0050-0057
NEW PLANNING GUIDELINES FOR ENTERPRISES EXAMINED
 JPRS 67149
//DIW NOCHENBERICHT//
08/08/1974,v---,N----, PP 0284-0288
CEMA TOURISM GROWTH, CURRENCY EARNING NOTED
10 PP
 UNKNOWN
 JPRS 62934
 UNKNOWN
 //DIM WOCHENBERICHT//
23/01/1975,V----, N----, PP 0027-0032
INFLUENCE OF INFLATION ON EAST-WEST TRADE ANALYZED 6 PP
 JPRS 64265
 UNKNOWN
 //DIW MOCHENBERICHT//
17/04/1975,V----,N----, PP 0119-0126
GROSS NATIONAL PRODUCT CALCULATED 9 PP
 JPRS 64923
 UNKNOWN
 //DIM WOCHENBERICHT//
29/05/1975,v----,N----, PP 0170-0174
STATUS OF INNER-GERMAN TRADE ANALYZED 13 PP
 JPRS 65106
 UNKNOWN
//DIW WOCHENBERICHT//
03/07/1975,V----,N----, PP 0216-0222
LONG RANGE HOUSING CONSTRUCTION PROGRAM DETAILED
 12 PP
 JPRS 65495
 UNKNOWN
//DIM WOCHENBERICHT//
07/08/1975,y----, PP 0253-0257
MID-1975 ECONOMIC CONDITION ANALYZED 10 PP
JPRS 65842
 UNKNOWN
   //DIW WOCHENBERICHT//
 06/11/1975,V----, N----, PP 0376-0380 FIGURES PROVIDED ON GDR HOUSING CONSTRUCTION TRENDS 9 PP
 JPRS 66422
 UNKNOWN
 //DIW WOCHENBERICHT//
18/12/1975,y----,N----, PP 0425-0430
CEMA ELECTRIC POWER DEVELOPMENTS ANALYZED 11 PP
```

00000004270

000000032281

000000003034

000000005117

000000008997

000000046953

000000030417

000000021538

00000002762

```
JPRS 66824
                                                                                                 #
UNKNOWN
7/01M MOCHENBERICHT//
05/02/1976,V----,N----, PP 0041-0044
1975 RESULTS, PROSPECTS FOR 1976 EXAMINED 6 PP
JPRS 66974
UNKNOWN
//DIW WOCHENBERICHT//
19/02/1976,V----,N----, PP 0064-0066
FIGURES PROVIDED ON CEMA GRAIN PRODUCTION 8 PP
//DIW WOCHENBERICHT//
19/02/1976,V----,N----, PP 0064-0066
FIGURES PROVIDED ON CEMA GRAIN PRODUCTION 8 PP
 JPRS 67046
 UNKNOWN
 7/DIW WOCHENBERICHT//
26/02/1976,Y----,N----, PP 0065-0070
STATUS OF ECONOMY, FIVE-YEAR PLAN ANALYZED 7 PP
 JPRS 67006
UNKNOWN
//DIW WOCHENBERICHT//
30/09/1976,V----,N0039, PP 0359-0364
FIGURES PROVIDED ON CEMA TRADE WITH THE WEST 12 PP
UNKNOWN
//DIW WOCHENBERICHT//
00/03/1977,V----,N----, PP 0077-0081
FIGURES PROVIDED ON DEVELOPMENT IN INNER-GERMAN
 TRADE 10 PP
 JPRS 68969
UNKNOWN
//DIW: WOCHENBERICHT//
24/04/1975,V----,NO017, PP 0136-0138
CEMA WORKS OUT A NEW FOREIGN TRADE PRICING SYSTEM
 6 PP
 JPRS 64879
 UNKNOWN
 7/DIYARUNA WA AL-'ALAM//
08/08/1976,V----,N----, PP 0024-0027
GOVERNMENT'S PORTS PROGRAM REVIEWED 5 PP
SAFRONOV, V. S.
//DLITEL'NOST' PROTSESSA FORMIROVANIYA ZEMLI I PLANET I YEY ROL' V IKH GEOKHIMICHESKOY EVOLYUTSII//
00/06/1974,V----, N----, PP 0015
SCALE OF THE FORMATION OF THE EARTH AND PLANETS
AND ITS ROLE IN THEIR GEOCHEMICAL EVOLUTION
NASA-TT-F-16026
#
 HAMEL, P.
//blr-mitt-70 12//
00/11/1970,v---, N---, PP 0000
A SIMPLE CRITERION FOR REDUCTION OF MULTIPLE GUST
WITH ACCELERATION CONTROL
12-13 NOV 1970
NASA-TT-F-15800
                                                                                                  Ħ
```

00000003822

000000043145

000000055624

000000025239

000000056326

000000062983

000000032541

000000061816

00000000148

```
SCHAENZER, 6.
//DLR-MITT-70-12//
00/11/1970,V----, N----, PP 0000
COMPARISON OF THE INFLUENCE OF HORIZONTAL AND VERT
GUST INTERFERENCES ON AIRCRAFT LONGITUDINAL MOTION
NASA-TT-F-15801
ZINDEL, M.
//DLR-MITT-70-12//
00/11/1970,v----, N----, PP 0000
THE APPROXIMATIVE SOLUTIONS FOR MIXED BOUNDARY
VALUE PROBLEMS IN QUASILINEAR ELLIPTICAL
DIFFERENTIAL EQUATIONS PH.D THESIS
NASA-TT-F-15795
SCHATTENMANN, W.
//DLR-MITT-70-12//
00/11/1970, V----, N----, PP 0000
SIMULATION OF ATMOSPHERIC TURBULENCE IN
PARTICULAR ITS INFLUENCE ON AIRCRAFT
12-13 NOV 1970
NASA-TT-F-15802
SCHULZ, P.
//DLR-MITT-70-12//
00/11/1970, V----, N----, PP 0000
ON THE QUESTION OF PILOT DETERIORATION DURING LOW ALTITUDE FLIGHT
MASA-TT-F-15799
UNKNOWN
//DM 51 OFFENSIVE DEFENSE/DEFENSIVE HAND
 GRENADE//
00/--/---.v----, N----.
DM 51 OFFENSIVE/DEFENSIVE HAND GRENADE
 *FSTC-IMIS 11101-014-76
HOANG, NHU MA
//boc lap//
20/10/1976,v---,n----,
ALSO 27 OCT 76
PEOPLE BREAK STRANGLEHOLD OF NEOCOLONIALISM, LIVE PROGRESSIVE LIFE 6 PP
UNKNOWN
//DOCUMENTI A CURA DELL EDA D'ITALIA//
00/00/1973,v----,NOOO8, PP 0001-0019
SECOND CONGRESS OF ANTI-DICTATORSHIP
COMMITTEES 23 PP
CSO: 8028/1567 COMPLETED SPECIAL
UNKNOWN
UNKNOWN
//DOCUMENTO DI PREPARAZIONE DEL CONVEGNO REGIONALE TOSCANO DEL P.C.I.//
00/00/0000,v---, n----, PP 0001-0023
PREPARATORY DOCUMENT FOR THE TUSCANY
REGIONAL CONVENTION OF THE ITALIAN
COMMUNIST PARTY 11 PP
CSO: 8028/2530-76 COMPLETED SPECIAL
#
MILEVSKIY, L. S.
//DOKADY AN SSSR, SOVIET PHYSICS//
DO/12/1975,VO225,N----, PP 0815-0818
CAPTURE OF INTERSTITIAL SILICON ATOMS PRODUCED
AT OXYGEN ATOMS BY ELECTROM IRRADIATION
```

000000000498

000000000513

000000000502

000000063740

000000063170

000000002618

00000005797

00000006134

AMERICAN INSTITUTE OF PHYSICS

```
BEREZHNOI, I. A.
   //DOKALDY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0810-0811
ON SOME EXPERIMENTS WITH CONVERGENT ANNUAL WAVES
ON A HEAVY FLUID SURFACE
KOVALENKO, Y. R. //DOKALDY VESOIUZNOI ORDENA LENENA AKAD SEL'SKOKHOZIAISTVENNYKH NAUK IMENI// 00/00/1966, V----,
 NUMBERS 28-31
 CLINCICAL PICTURE AND PATHOLOGICAL MORPHOLOGICAL
 CHANGES IN GOAT INFECTED WITH AFRICAN SWINE
 FEVER VIRUS
 *NTIS TT 76 53275
KOLESNIKOV, A. G.
//OOKLAAY AN SSSR, EARTH SCIENCES//
00/00/1975, V0220, N0006, PP 1421-1424
DETERMINATION OF THE RATE OF SEDIMENTATION FROM
THE VERTICAL DISTRIBUTION OF CHLORINE IN PORE
 WATER OF BLACK SEA OOZES
KOSYGIN, V. YU.
//DOKLADY ADADEMII NAUK SSSR//
00/00/1975, V0221, N0004, PP 0917-0920
ROLE OF THE EDGE EFFECT IN THE INTERPRETATION
OF GRAVITATIONAL ANOMALIES IN THE ZONE OF
TRANSITION FROM THE ASIAN CONTINENT TO
THE PACIFIC OCEAN
CSO 8344/0422A-76 COMPLETE SPECIAL
USTB ONLY
 SADOVSKII, MA .A
//DOKLADY ADADEMIYA NAUK SSSR//
00/00/1974,v----,NO005, PP 1097-1104
EFFECT OF UNDERGROUND EXPLOSIONS AND CHANGES
 IN PROPERTIES OF A MEDIUM IN A SEISMICALLY
ACTIVE REGION 17 PP
JPRS 62595
SOROKINA, YE. I.
//DOKLADY AKADEMI NAUK BELARUSKAIYA SSSR//
00/00/1964, V0008, N0008, PP 0538-0540
ACCUMULATION OF COPPER AND ZINC IN EGG
WHILE FEEDING CHICKEN FEED 3 PP
*NTIS TT 75-52026
TOPORETS, S. A.
//OOKLADY AKADEMII ANUK SSSR//
00/00/1958,V0120,N0003, PP 0629-0631
ON THE DEPENDENCE OF THE ELECTRICAL CONDUCTIVITY
OF THE INGREDIENTS OF THE SUCHANSK COALS ON
 PRESSURE
 *TIC
KARAPETYAN, S. K.
//DOKLADY AKADEMII NAUK ARMYANSKOY SSR//
00/00/1969, V0048, N0003, PP 0188-0191
THEMPOREGULATION FEATURES IN BIRDS UNDER DIFFERENT
TEMPERATURE CONDITIONS OF THE SURROUNDINGS. 8 PP
 AIR/FTD-ID(RS) I-0905-76
 BASHIROV, YA. M.
   //DOKLADY AKADEMII NAUK AZERBAYDZHAN SSR//
```

00000002502

000000043011

00000005325

000000031285

000000015785

000000006766

00000003525

00000005921

```
00/00/1935, V0031, N0007, PP 0030-0035
HISTORY OF TECTONIC DEVELOPMENT OF THE NORTHWEST
PART OF THE APSHERON ARCHIPELAGO IN THE EXAMPLE
OF THE STRUCTURE OF THE APSHERON BANK AND THE
DARVINA BANK
PETROLEUM GEOLOGY, VOL 13, NO 1, 1976
SALAYEV, S. G.
//DOKLADY AKADEMII NAUK AZERBAYDZHAN SSR//
00/00/1975, V0031, N0008, PP 0052-0055
STRUCTURAL RELATIONSHIP OF PALEOGENE-MIOCENE AND
PLIOCENE COMPLEXES OF THE DZHEYRANKECHMES DEPRESS-
ION
VOL 13, NO 3
PETROLEUM GEOLOGY
ABDULAYEV, G. B.
//DOKLADY AKADEMII NAUK AZERBAYDZHANSKOY//
00/00/1973, V0029, N0004, PP 0011-0013
EPR IN SELENIUM BOMBARED BY FAST ELECTRONS
DISTRIBUTION LIMITED TO US GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION OTHER REQUEST REFER TO FTD
FTD-HT-23-0095-75
POKROVSKIY, I.
//DOKLADY AKADEMII NAUK BSSR//
00/00/1961, V0005, N----, PP 0499-0502
DIFFUSION OF CU IN A SULFIDE SCALE ON CU
 *NTIS TT 67-59202
KAN, D. L.

//DOKLADY AKADEMII NAUK BSSR//
00/--/1975, V0019, N0005, PP 0428-0430

MONRESONANCE VIBRATIONAL COMBUSTION IN PERFORATED
CERAMIC NOZZLES 7 PP
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO
FTD/STINFO
 AIR/FTD(RS) I-1178-76
 KAN, D. L.
//DOKLADY AKADEMII NAUK BSSR//
00/00/1975, V0019, N0005, PP 0428-0430
NOMRESONANCE VIBRATIONAL COMBUSTION IN PERFORATED
CERAMIC NOZZLES 7 PP
 GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO
 FTD/STINFO
 AIR/FTD(RS) I-1178-76
BESKOPYL'NYY, V. N.
//DOKLADY AKADEMII NAUK BSSR//
00/00/1975, V0019, N0011, PP 1035-1037
ROLE OF THE HEAT FACTOR IN DEVELOPING
 THE COMPOSITION OF OILS OF THE FIELDS OF
 THE PRIPYAT OIL-GAS BASIN
PETROLEUM GEOLOGY, VOL 13, NO 1, 1976
BESKOPYL'NYY, V. N.
//DOKLADY AKADEMII NAUK BSSR//
00/00/1975,V0019,N0011, PP 1035-1037
ROLE OF THE HEAT FACTOR IN DEVELOPING
THE COMPOSITION OF OILS OF THE FIELDS OF
THE PRIPYAT OIL-GAS BASIN
PETROLEUM GEOLOGY, VOL 13, NO 1, 1976
AGEYEV, V. A. //doklady akademii nauk BSSR//
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00/00/1973,V0213,N0004, PP 0830-0832		
AN ANALYTICAL SOLUTION OF THE THREE-		
DIMENSIONAL INVERSE PROBLEM OF POTENTIAL		
THEORY		
AMERICAN GEOLOGICAL INSTITUTE	#	
VILCUED PARA M. T.		
KUCHERENKO, M. T.		
//DOKLADY AKADEMII NAUK SSSR LITHOLOGY// 00/00/1973,V0213,N0003, PP 0696-0698		
CHEMICAL AND MINERAL COMPOSITION OF CARBONATE		
ROCKS IN CARBONIFEROUS COAL MEASURES OF THE		
DONETS BASIN		
AMERICAN GEOLOGICAL INSTITUTE	#	
DURNEY, V. F.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973,V0213,N0001, PP 0180-0183 FIRST POLLUCITE FIND IN PEGMATITE OF THE		
PAMIRS		
AMERICAN GEOLOGICAL INSTITUTE	#	
KRASHOBAYEY, A. A.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0001, PP 0184-0186 SOME COMPOSITIONAL AND STRUCTURAL CHARACTERISTI	rs	
OF ZIRCONS FROM HYPABYSSAL GRANITES		
AMERICAN GEOLOGICAL INSTITUTE	#	
GODOVIKOV, A. A.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0002, PP 0421-0424		
EXPERIMENTAL INVESTIGATION OF PHASE RATIOS OF TETRAHEDRITE IN THE SYSTEM CU2S-SB2S3-S		
AMERICAN GEOLOGICAL INSTITUTE	#	
ANERICAN GEOLOGICAE INSTITUTE	"	
GOLOVNYA, S. V.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0002, PP 0425-0428		
MOISSANITE IN ROCKS OF THE GRANULITE		
COMPLEX OF THE SAL'NYYE TUNDRY, KOLA PENINSULA		
AMERICAN GEOLOGICAL INSTITUTE	#	
THE THE STATE OF T	•	
MEN' SHIKOV, YU. P.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0002, PP 0429-0432		
LOVDARITE, A NEW HYDROUS ALKALI-BERYLLIUM SILICATE		
AMERICAN GEOLOGICAL INSTITUTE	#	
WILLIAM APARAGIANE INSTITUTE	п	
IVANITSKIY, T. V.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0003, PP 0688-0691	_	
NEW VARIETY OF REPLACEMENT PRODUCT OF PYRRHOTIT		
AMERICAN GEOLOGICAL INSTITUTE	#	
BAZAROV, L. SH.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0004, PP 0922-0925		
PHYSICOCHEMICAL CONDITIONS OF CRYSTALLIZATION		
OF SPODUMENE IN RARE-METAL PEGMATITE		
AMERICAN GEOLOGICAL INSTITUTE	#	
- w		
ZAV'YALOVA, I. V.		

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

ZAY'YALOVA, I. V. 000000005640 //DOKLADY AKADEMII NAUK SSSR MINERALOGY// 00/00/1973, V0213, N0004, PP 0926-0929

A FIND OF GRANDIDIERITE IN WESTERN TRANSBAIKALIYA AMERICAN GEOLOGICAL INSTITUTE KALININ, D. V. //DOKLADY AKADEMII NAUK SSSR MINERALOGY//
00/00/1973,V0213,N0004, PP 0930-0932
THE KINETICS OF HYDROTHERMAL REACTIONS IN THE VICINITY OF UNIVARIANT EQUILIBRIA AND THE METHOD FOR DETERMINING EQUILIBRIUM AMERICAN GEOLOGICAL INSTITUTE NEKRASOV, I. YA. //DOKLADY AKADEMII NAUK SSSR MINERALOGY// 00/00/1973, v0213, N0004, PP 0933-0936 SOLUBILITY OF CASSITERITE IN SILICIC CHLORIDE SOLUTIONS AT 300 DEGREE AND 400 DEGREE AMERICAN GEOLOGICAL INSTITUTE REMESHILO, B. G.
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//
00/00/1973, v0213, n0006, PP 1395-1398
TNO TYPES OF PHENAKITE CRYSTALS FROM THE ROCK-CRYSTAL PEGMATITES OF VOLYNIA AMERICAN GEOLOGICAL INSTITUTE SERGEYEV, A. D.
//OOKLADY AKADEMII NAUK SSSR MINERALOGY//
00/00/1973, V0213, N0006, PP 1399-1402
BROMELLITE FIND IN METASOMATIC ROCKS
OF A TIM DEPOSIT IN TRANSBAKKAL AMERICAN GEOLOGICAL INSTITUTE ZARITSKIY, P. V. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973, V0213, N0001, PP 0187-0189 ERRATIC BOULDERS IN COAL OF THE BONBAS AMERICAN GEOLOGICAL INSTITUTE DISTANOY, U. G. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY//
00/00/1973, V0213, N0001, PP 0194-0196
THO GENETIC TYPES OF GLAUCONITE IN PALEOGENE
SEDIMENTS OF THE VOLGA REGION
AMERICAN GEOLOGICAL INSTITUTE LEVASHEV, G. B.
//DOKLADY AKADEMII NAUK SSSR PETROGRAPHY//
00/00/1973, v0213, n0002, pp 0433-0436 RELATIONSHIP BETWEEN REFRACTIVE INDEX AND COMPOSITION OF BIOTITES OF GRANITOIDS AMERICAN GEOLOGICAL INSTITUTE CHEPUROV, A. I. //doklady akademii nauk sssr petrography// 00/00/1973, v0213, n0002, pp 0437-0440 THERMOMETRIC STUDY OF INCLUSIONS OF MELT IN PSEUDOLEUCITITE MINERALS OF THE CENTRAL ALDAN DISTICT AMERICAN GEOLOGICAL INSTITUTE IVANOV, D. N. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973,V0213,N0003, PP 0692-0695 AMALYSIS OF FELDSPATHIZATION OF LOWER

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000000005649

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000000005652

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ARCHEAN QUARTZITES FROM THE MIDDLE COURSE

OF THE ALDAN RIVER AMERICAN GEOLOGICAL INSTITUTE	*
REYF, f. G. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973,V0213,N0004, PP 0918-0921 INCLUSIONS OF MELT IN QUARTZ OF POSTOROGENIC GRANITES OF CENTRAL BURYATIYA AND THE PRESSURES AND TEMPERATURES ACCOMPANYING THEIR FORMATION AMERICAN GEOLOGICAL INSTITUTE	Ħ
PODOL'SKIY, YU. V. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973,V0213,N0005, PP 1161-1164 THE ORIGIN OF ALKALIC GRANITES IN THE CENTRAL KOLA PENINSULA AMERICAN GEOLOGICAL INSTITUTE	H
PAVLOV, D. I. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973,V0213,N0006, PP 1406-1409 HALITE IN YAKUTIAN KIMBERLITE, ITS RELATION TO SERPENTIME AND THE SOURCE OF ITS PARENT SOLUTIONS	
AMERICAN GEOLOGICAL INSTITUTE	#
PETROY, B. V. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1974, V0213, N0001, PP 0190-0193 CARBON IN METAMORPHIC ROCKS OF THE PATOM HIGHLANDS AMERICAN GEOLOGICAL INSTITUTE	#
GEL'D, P. V. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY 00/08/1974, V0217, N0005, PP 1114-1117 ENTHALPY OF FORMATION AND SHORT-RANGE STRUCTURE OF LIQUID ALLOYS OF MANGANESE WITH SILICON, GERMANIUM, AND TIN CONSULTANTS BUREAU	// //
ZUBOY, YU. A. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY 00/08/1974, V0217, N0005, PP 1118-1120 MECHANISM OF THE RECRYSTALLIZATION OF ORIENTED POLYETHYLENE ON ANNEALING UNDER HIGH PRESSURE	
CONSULTANTS BUREAU KACHURA, T. F. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY 00/08/1974, V0217, N0005, PP 1121-1124 INTRAMOLECULAR ENERGY TRANSFER OF ELECTRON EXCITATION IN THE PORPHYRIN COMPLEXES OF YTTERBIUM CONSULTANTS BUREAU	# // #
PARANOSENKOV, V. P. //OOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY 00/08/1974,V0217,N0005, PP 1125-1128 ORTHO-PARA CONVERSION OF HYDROGEN ON ZEOLITE AND METAL-ZEOLITE CATALYSTS CONSULTANTS BUREAU	// #
TATEVSKIY, V. M. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY	//

```
00/08/1974, V0217, N0005, PP 1129-1132
THE POLARIZABILITY TENSOR AND MOLECULAR STRUCTURE IN QUANTUM MECHANICS
CONSULTANTS BUREAU
TROITSKIY, O. A. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, VO217, NO005, PP 1133-1135
EFFECT OF IRRADIATIONAL CHARGE ON RADIATION
CREEP IN METALLIC CRYSTALS
CONSULTANTS BUREAU
USTYNYUK, YU. A.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974,V0217,N0005, PP 1136-1139
MASS SPECTRA OF MONOMETALLATED H1-CYCLOPEN-
TADIENYL DERIVATIVES OF GROUP IVB ELEMENTS
 CONSULTANTS BUREAU
CHELISHCHEV, N. F.
//OOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0005, PP 1140-1141
ION EXCHANGE OF HEAVY METALS ON
 CLINOPTILOLITE
 CONSULTANTS BUREAU
IVANOVA, N. A.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1341-1344
ELECTRON-DONATING CHARACTERISTICS OF
 AZOMETHINES AND PHOSPHAZOBENZENES
 (N-PHENYLPHOSPHINE IMIDES)
 CONSULTANTS BUREAU
KALINNIKOV, V. T.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1345-1346
POLYNUCLEAR PARAMAGNETIC COMPLEXES OF
 RHODIUM
 CONSULTANTS BUREAU
TRIEU, QUACH DANG
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1347-1350
CALCULATION OF THE ANISOTROPY OF THE OPTICAL
POLARIZABILITY TENSOR OF ALKANES BY THE
STRUCTURAL-FRAGMENT METHOD
CONSULTANTS BUREAU #
LEVANTOVSKAYA, I. I.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974,V0217,N0006, PP 1351-1354
MECHANISM OF THERMOOXIDATIVE DEGRADATION
OF POLYESTER PLASTICIZERS
 CONSULTANTS BUREAU
MY ASOEDOV, B. F.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1355-1358
ONE-ELECTRON PHOTOCHMICAL REDUCTION OF
RARE-EARTH ELEMENTS IN THE FORM OF THEIR
COMPLEXES WITH ETHYLENEDIAMINETETRAACETIC
CONSULTANTS BUREAU
```

00000000533

00000000533

00000000533

NIKITINA, L. V.

```
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1359-1361
NITRILOTRIMETHYLPHOSPHONATES OF BERYLLIUM
 AND ALUMINUM
 CONSULTANTS BUREAU
OSIPOV, K. A.

//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1362-1365
THERMODYNAMIC CONSTANTS OF THE MUTUAL
SOLUBILITY OF METALS AT EQUILIBRIUM
 CONSULTANTS BUREAU
SOKOL'SKIY, D. V.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
DO/08/1974, V0217, N0006, PP 1366-1368
INFLUENCE OF SOLVATION OF THE REAGENTS ON
THE KINETICS OF LIQUID-PHASE HYDROGENATION
 CONSULTANTS BUREAU
SPITSYN, V. I.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1369-1370
KINETICS OF THE FORMATION OF RHODIUM
  CARBONYL CHLORIDE
  CONSULTANTS BUREAU
YATSIMIRSKIY, K. B.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, PP 1371-1373
X-RAY PHOTOELECTRON SPECTRA OF SEVERAL
 PENTACYANO IRON COMPLEXES
  CONSULTANTS BUREAU
TROSHIN, V. P.
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY//
00/08/1974, V0217, N0006, 1371-1373
TRUE MOBILITY OF THE PROTON IN HCI AND KOH
  CONSULTANTS BUREAU
ALEKSEYEV, L. A.
//DOKLADY AKADEMII NAUK SSSR SOVIET PHYSIC//
00/07/1974, V0217, N0001, PP 0066-0069
INFLUENCE OF CARBON ON THE ROOT MEAN SQUARE
DEVIATION OF IRON ATOMS IN THE CRYSTALLINE
LATTICE OF IRON-NICKEL ALLOYS
AMERICAN INSTITUTE PHYSICS
SAVITSKIY, E. M.
//DOKLADY AKADEMII NAUK SSSR SOVIET PHYSIC//
00/07/1974, V0217, N0001, PP 0077-0078
CRYSTALLIZATION HABIT OF CARBIDES IN
 MOLYBDENUM
  AMERICAN INSTITUTE PHYSIC
 NEVZGLYADOV, V. G.
//DOKLADY AKADEMII NAUK SSSR SOVIET PHYSIC//
00/07/1974,V0217,N0002, PP 0315-0318
QUANTUM MECHANICS OF A DEFORMABLE TOP
AMERICAN INSTITUTE OF PHYSICS
BARTENEY, G. M.
//BOKLADY AKABEMII NAUK SSSR SOVIET PHYSIC//
00/07/1974, V0217, N0003, PP 0536-0539
 POSITRONIUM ATOMS IN POLYMERS
```

000000005344 000000005344 000000005344

00000000550

000000005504

AMERICAN INSTITUTE PHYSICS	#
BELYI, V. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSIC// 00/07/1974.v0217,N0003, PP 0547-0549 ADJUSTMENT OF THE FRICTIONAL PROPERTIES OF COMPOSITE MATERILAS AMERICAN INSTITUE PHYSIC	Ħ
BAKLANOV, M. R. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0003, PP 0524-0527 INITIATION OF A SURFACE CHEMICAL REACTION BETWEEN SINGLE-CRYSTAL GERMANUM AND BROMINE GAS BY USING A POMERFUL ARGON LASER AMERICAN INSTITUTE OF PHYSICS	#
ARTOBOLEVSKIY, I. I. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0049-0052 ALGORITHM FOR CALCULATION OF THE DYNAMIC COEFFICIENT OF NONUNIFORMITY OF MACHINE AMERICAN INSTITUTE OF PHYSICS	н
SAVIN, G. N. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0053-0055 METHOD IN THE MECHANICS OF SOLID DEFORMABLE BODIES AMERICAN INSTITUTE OF PHYSICS	Я
AVERKIEVA, G. K. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0056-0058 ELECTRICAL PROPERTIES AND PHOTOCONDUCTIVITY OF N-TYPE ZNSIASZ CRYSTALS AMERICAN INSTITUTE OF PHYSICS	# .
GRIBOV, L. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// OO/O5/1974, VO216, NOOO1, PP OO59-0062 CALCULATION OF THE SPECTRAL DISTRIBUTION OF ABSORPTION COEFFICIENTS IN THE VIBRATIONAL SPECTRUM OF A POLYETHYLENE CRYSTAL AMERCIAN INSTITUTE OF PHYSICS	Ħ
MEVIGLYADOV, V. G. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0063-0066 IMPOSSIBILITY OF A ROTATIONAL BAND IN THE ENERGY SPECTRUM OF THE BOHR-MOTTELSON THEORY AMERICAN INSTITUTE OF PHYSICS	H
KAZANDZHAM, B. I. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0067-0070 HALL EFFECT IN MELTS OF THE TI-SE SYSTEM AMERICAN INSTITUTE OF PHYSICS	н
KASATKIN, B. S. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0071-0074 LAMELLAR-SPHERULITICS STRUCTURE OF CRYSTALLINE POLYMERS AS A PRODUCT OF MARTENSITIC TRANSFORMAT AMERICAN INSTITUTE OF PHYSICS	10 #

LIVSHITS, L. D. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974,V0216,N0001, PP 0075-0077 RESIDUAL DEFORMATION IN POLYCRYSTALLINE CADMIUM, INDUCED BY HYDROSTATIC PRESSURE AMERICAN INSTITUTE OF PHYSICS	#
DROZDOV, YU. N. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0078-0081 CRYSTAL STRUCTURE OF (NA11NB2TIS14P2025F) AMERICAN INSTITUTE OF PHYSICS	#
MOSYREV, N. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0082-0085 CRYSTAL STRUCTURE OF THE NA, ZR ORTHOGERMANATE NA2ZRGE05	,
AMERICAN INSTITUTE OF PHYSICS	#
KONOVALOV, A. N. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0282-0284 ON THE BUCKLEY-LEVERETT MODEL OF FILTRATION OF A TWO-PHASE INCOMPRESSIBLE LIQUID AMERICAN INSTITUTE OF PHYSICS	#
VOINOV, O. V. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0285-0288 MOTION EQUATIONS AND A MODEL OF PLANE- PARALLEL THINNING-DOWN FOR FREE LIQUID FILMS AMERICAN INSTITUTE OF PHYSICS	# ··
YALAMOV, YU. 1. //BOKLADY AKADEMII MAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, M0002, PP 0289-0292 THEORY OF THE MOTION OF MODERATELY COARSE MONVOLATILE AEROSOL PARTICLES IN A BINARY GAS MIXTURE OF IMMOMOGENEOUS TEMPERATURE AND CONCENT AMERICAN INSTITUTE OF PHYSICS	TRA #
VALLANDER, S, V, //DOKLADY AKADEMII MAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0293-0296 EQUILIBRIUM OF A BAROCLINIC HEAT-CONDUCTING FLUID IN A CONSERVATIVE FORCE FIELD AMERCIAN INSTITUTE OF PHYSICS	#
BASIEV, T. T. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0297-0299 QUANTUM YIELD OF THE LUMINESCENCE RADIATION EMITTED FROM THE METASTABLE STATE OF ND3+ IM SLLICATE GLASSES AND Y3AL5012 CRYSTALS AMERICAN INSTITUTE OF PHYSICS	Ħ
BRAGINSKIY, V. B. //BOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0300-0302 POSSIBILITY OF MEASURING THE TIME DEPENDENCE 0F THE GRAVITATIONAL CONSTANT AMERICAN INSTITUTE OF PHYSICS	
GRIGOR'EV, V. S. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS//	

00/05/1974, V0216, N0002, PP 0303-0305 TRANSFER PHENOMENA IN SOLID AND LIQUID INGEP2	#
AMERICAN INSTITUTE OF PHYSICS MEIEROVICH, B. E. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, V0216, N0002, PP 0306-0308 LIMITING ANGLES OF DEVIATION FOR PARTICLES	
UNDER CLASSICAL SCATTERING AT A CENTRALLY SYMMETRIC POTENTIAL AMERICAN INSTITUTE OF PHYSICS	#
AGEYEV, N. V. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, V0216, N0002, PP 0309-0310 SUPERCONDUCTIVITY OF SOME FOUR-COMPONENT PHAS MITH CRYSTAL STRUCTURE OF THE CR3SI TYPE AMERICAN INSTITUTE OF PHYSICS	
MAKAROV, V. P. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, V0216, N0002, PP 0311-0312 DOMAIN STRUCTURE OF CRYSTALS OF FE+SI AND FE+ ALLOYS BOUNDED BY A (111) PLANE WITH POSITIVE	AL
AMISOTROPY AMERICAN INSTITUTE OF PHYSICS	#
LYUBIMOV, A. N. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, v0216, N0003, PP 0509-0512 TYPE OF SECOND WAVE AND CHANGE IN PRESSURE ON THE INITIAL SECTION OF A BLUNT CONE GENERATRIX	/
AMERICAN INSTITUTE OF PHYSICS	. #
SADOVNIKOV, B. I. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974,V0216,N0003, pp 0513-0516 B0GOLYUBOV INEQUALITIES IN EQUILIBRIUM STATISTICAL MECHANICS AMERICAN INSTITUTE OF PYYSICS	<i>,</i> #
AKULICHEY, V. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, V0216, N0003, PP 0517-0519 TRACKS OF IONIZED PARTICLES IN A LIQUID- HYDROGEN ULTRASONIC BUBBLE CHAMBER AMERICAN INSTITUTE OF PHYSICS	/ #
SMIRNOV, B. M. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, V0216, N0003, PP 0520-0523 ABSORPTION OF IMFRARED RADIATION BY A MOLECULAR GAS LAYER AMERICAN INSTITUTE OF PHYSICS	/ #
PETUSHKOVA, L. V. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS/ 00/05/1974, V0216, N0003, PP 0544-0546 CRYSTAL STRUCTURE OF BIZTI4011 AMERICAN INSTITUTE OF PHYSICS	/
MAIKOV, V. P. //DOKLADY AKADEMII NAUK SSSR/ 00/04/1974,V0215,N0006, PP 1421-1424	

SELECTIONS OF OPTIMAL PRODUCT TAKEOFF IN SEPARATION OF BINARY MIXTURES CB	#			
SOBOLEV, S. L. //DOKLADY AKADEMII NAUK SSSR// 00/00/1933,v,N0006, PP 0256-0262 ON THE GENERALIZATION OF KIRCHHOFF FOR *NASA TT F 16332	MULA #			00000002068 %
SOBOLEV, S. L. //DOKLADY AKADEMII NAUK SSSR// 00/00/1933,V,N0006, PP 0256-0262 ON THE GENERALIZATION OF KIRCHHOFF FOR NASA TT f 16332	MULA #			000000024444
PARAMONOY, N. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1950, V0071, N0001, PP 0039-0040 ANNUAL VARIATION IN POTENTIAL GARDIENT OF ATMOSPHERIC ELECTRICITY ERD/UCRL/TRANS-11156-76				00000005007
DYEV, N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1952, VOOB5, NOOO3, PP 0563-0566 THE MECHANISM OF OXIDATION OF COPPER A STRUCTURE OF THE COPPER OXIDE LAYERS *NTIS TT 76-59194				00000056949
MIKIFOROV, N. D. //DOKLADY AKADEMII NAUK SSSR// 00/00/1952, V0086, N0006, PP 1231-1232 NO ENGLISH TITLE * EPA TR 356-75	H	v	·	000000013824
TIKHONOV, A. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956, V0108, N0003, PP 0393-0396 DIFFERENCE SHCMES FOR EQUATIONS WITH D CONTINUOUS COEFFICIENTS ERDA UCRL TR-10978-75	ol S			000000042793
TIKHONOV, A. N. //DOKLADY AKADEMII NAUK SSSR// OD/OD/1956, VO108, NO003, PP 0393-0396 DIFFERENCE SHOMES FOR EQUATIONS WITH D CONTINUOUS COEFFICIENTS ERDA UCRL TR-10978-75				0000005417
TIKHONOV, A. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956, V0108, N0003, PP 0393-0396 DIFFERENCE SCHEMES FOR EQUATIONS WITH COEFFICIENTS 7 PP ERDA UCRL TR-10978				00000003974
BARTENEY, G. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956, VO110, N, PP 0805-0807 ON THE TWO PROCESSES OF VITRIFICATION NTC 74-12284-20L	×			00000000435
TIHONOV, A. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956,V018,N0003, PP 0393-0396				00000004401

/WI	N FINITE DIFFERENCE SCHEMES FOR EQUATIONS ITH DISCONTINUOUS COEFFICIENTS ERDA	#
T() 0(E)	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// 0/00/1958.V0118.N0001, PP 0177-0180 LECTRICAL CONDUCTANCE OF THE PETROGRAPHIC ONSTITUENTS OF SUCHAN HARD COALS 10 PP RDA-UCRL-TR-11025	#
0: 0: 6:	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// O/OO/1958,VO119,NOOO1, PP 0177-0180 N THE ELECTRICAL CONDUCTIVITY OF PETRO RAPHIC COMPONENTS OF SUCHANSK COALS TIC	#
0 P1 0	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// 0/00/1958,V0120,N0003, PP 0629-0631 RESSURE DEPENDENCE OF THE ELECTRICAL CONDUCTIVI' F SUCHAN HARD-COAL CONSTITUTENTS 7 PP RDA-UCRL-TR-11023	TY #
0 P F	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// IO/OD/1958,VO12O,NOOO3, PP 0629-0631 RESSURE DEPENDENCE OF THE ELECTRICAL CONDUCTIVI' O SUCHAN HARD-COAL CONSTITUENTS RDA UCRL TR-11023-76	TY #
0 I M 0	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// IO/OO/1958,VO122,NOOO2, PP 0286-0288 NFLUENCE OF THE MINERALOGICAL COMPOSITION OF IINERAL IMPURITIES ON THE ELECTRICAL CONDUCTANCE IF HARD COAL RDA UCRL TR-11032-76	#
0 I M C	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// IO/OO/1958,VO122,NOOO2, PP 0286-0288 MFLUENCE OF MIMERALOGICAL COMPOSITION OF INNERAL IMPURITIES ON THE ELECTRICAL ONDUCTIVITY OF COALS TIC	#
0 I M	OPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// O/OO/1958, VO288, NOOO2, PP O286-O288 NFLUENCE OF THE MINERALOGICAL COMPOSITION OF INNERAL IMPURITIES ON THE ELECTRICAL CONDUCTANCE F HARD COAL RDA-UCRL-TR-11032	#
0 \$	OTEMKIN, A. YA. //DOKLADY AKADEMII NAUK SSSR// O/OD/1959,VO127,NOOO6, PP 1256-1258 TUDY OF THE ELECTROTRANSPORT OF SULPHUR IN COPPI NTIS TT 76-59203	ER #
01	ESMEYAMOV, A. N. //DOKLADY AKADEMII NAUK SSSR// 0/00/1963,V0149,N0006, PP 1354-1355 HOTOLYSIS OF SALTS OF ALPHA-	

PYRIDYLFERROCINE 3 PP CSO: 8344/1201 COMPLETED SPECIAL	#
MARKHASEV, B. //DOKLADY AKADEMII NAUK SSSR// 00/00/1964,V0154,N PP 1125-1127 REGULARITIES OF STRUCTURE IN MELTS OF THE ME203-SIO2 SYSTEMS NTC 74-11624-11F	#
IMSHENETSKII, A. A. //OOKLADY AKADEMII NAUK SSSR// 00/00/1965,V0161,N, PP 0701-0703 BACTERIAL DECOMPOSITION OF CHOLESTEROL CONTAINED IN HUMAN BLOOD SERUM NTC 74-11438-06A) #
TKHOMIROV, V. N. //OOKLADY AKADEMII NAUK SSSR// 00/00/1970, V0194, N0002, PP 0445-0447 ROLE OF PLAMKTON IN THE BEHAVIOR OF 99TC AND 54MN IN SEAWATER 6 PP ERDA-BMML-TR-169	#
ABRAMOV, R. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1971, V0201, N, PP 0067-0068 SEMI-DIURNAL MIGRATION OF NORTH ATLANTIC & SOUTH ATLANTIC SUBTROPICAL ANTICYCLONES NTIS TT 73-50012	#
SHCHERBUKHINA, N. K. //DOKLADY AKADEMII NAUK SSSR// 00/00/1972,V0202,N, PP 1451-1453 EREMURUS COMOSUS WATER-SOLUBLE POLYSACCHARIDE NTC 75-10268-06A	#
LIVAMOV, M. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1972,V0204,N0002, PP 0507-0509 MICROELECTRODE STUDY OF THE HUMAN BRAIN 4 PP JPRS 64892	#
KOMOLOVA, G. S. //DOKLADY AKADEMII NAUK SSSR// 00/00/1972,V0204,N0004, PP 0995-0997 EFFECT OF A HIGH-INTENSITY MAGNETIC FIELD ON ENZYMATIC HYDROLYSIS OF NUCLEIC ARTS 5 PP JPRS 64370	#
VOLKOV, G. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1972, V0205, N0006, PP 1382-1384 PERIODICITY OF PROPERTIES OF PYROLYTIC CARBON FIBERS FSTC-HT-23-594-75	#
MERZHANOV, A. G. //DOKLADY AKADEMII NAUK SSSR// 00/00/1973, V0208, N0004, PP 0892-0894 NEW PHENOMENA IN BURNING OF CONDENSED SYSTEMS *FSTC-HT-23-0619-75	#
DERYAGIN, B. V. //DOKLADY AKADEMII NAUK SSSR//	

```
00/00/1973, V0209, N----, PP 0101-0104
INVESTIGATION OF MODIFIED WATER BY THE
ELECTRON PROBE METHOD
NTC 74 13763-070
AVDUYEVSKIY, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1973, V0210, N0004, PP 0499-0802
DATA ON ILLUMINATION IN THE ATMOSPHERE AND ON THE SURFACE OF VENUS OBTAINED BY THE AUTOMATIC INTERPLANETARY STATION VENERA-8 5 PP
 JPRS 59963
FIALKOV, A. S.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1973, V0211, N0001, PP 0158-0160
SPECIAL FEATURES OF THE STRUCTURE AND GROWTH
 OF PYROCARBON WHISKERS
 ARM/FSTC-HT-23-595-75
GORDIETS, B. F.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1973,V0212,N----, PP 0341-0344
HOM INFRARED RADIATION LINKS THE UPPER AND LOWER
ATMPSPHERE AND THE POSSIBILITY OF USING GIOMAGNETIC PERTURBATIONS TO FORCAST
PRESSURE VARIATION AT SEA LEVEL NTC 75-10072-04A
 ANDROSOVA, V. G.
//DOKLADY AKADEMII NAUK SSSR//
 00/00/1973, VO212, NO002, PP 0353-0356.
SHEAR-MODE QUARTZ CRYSTALS WITH ROD PIEZOELECTRIC
 TR AN SOUCER S
ABDUVAKHABOV, A. A. //OOKLADY AKADEMII NAUK SSSR//
09/08/1973, V0211, N0005, PP 1209-1212
NEM HYDROPHOBIC SECTIONS IN THE REGION OF THE ESTERASE CENTER OF CHOLINESTERASE 5 PP
  JPRS 60550
ANISIMOY, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/11/1973, V0213, N0002, PP 0483-0485
DECREASE IN THE THRESHOLD OF SENSITIVITY OF THE
HYPOTHALAMO-PITUITARY SYSTEM TO THE ACTION OF
 ESTROGENS UNDER THE INFLUENCE OF AN EXTRACT OF THE EPIPHYSIS IN OLD FEMALE RATS
BADAEV, N. S.

//DOKLADY AKADEMII NAUK SSSR//

DO/11/1973,VO213,NO004, PP 0949-0951

DIVERSITY OF STRUCTURAL HETEROCHROMATIN IN
CHIRONOMUS THUMMI
TSITSISHVILI, G. V.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974, v0101, N0004, PP 0711-0714
THE NATURE OF ADSORPTION HYSTERESIS OF BENZENE
VAPORS AND THE FORM OF PORES IN CLAY 6 PP
```

000000030584 000000052779

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00000005908

ACSI K 6470

```
PODSTRINGACH, YA. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, y0214, N----, PP 1049-1051
JUSTIFICATION OF THE DYNAMIC METHOD OF STUDYING
ELASTIC SYSTEMS
NTC 75-12624-20K MICROFICHE LOAN ONLY
ANDRIANOV, N. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0214, N0001, PP 0207-0210 LIBERATION OF MRNA FROM THE RIBOSOMES OF
 ANIMAL CELLS
 JAN-FEB 1974
IVLEV. A. A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0001, PP 0211-0214
FRACTIONATION OF ISOTOPES OF CARBON IN LIVING
 JAN-FEB 1974
KISELEY, L. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, v0214, n0001, PP 0215-0217
MECHANISM OF THE ACTIVATION OF AMINO ACIDS IN
PROTEIN BIOSYNTHESIS THE HIGH-ENERGY COMPOUNDS
 OF ADENOSINE MONOPHOSPHATE WITH AMINOACYL-TRNA
 SYNTHETASE
 JAN-FEB 1974
FEDENKO, E. P.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0001, PP 0218-0219
ADENYLATE CYCLASE OF PHOTOTROPHIC BACTERIA
JAN-FEB 1974
KISELEVA, R. B.
//boklady akademii nauk SSSR//
00/00/1974, V0214, N0002, PP 0442-0444
MODIFICATION OF THE MUTAGENIC EFFECT OF GAMMA
IRRADIATION FROM 137CS ON THE CELLS OF CREPIS
CAPILLARIS SEEDS WHEN GERMINATED UNDER
VARYING CONDITIONS OF SALINITY
ARCHAKOY, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0002, PP 0459-0461
TEMPLATE INSERTION AND SELF ASSEMBLY
 IN THE RECONSTRUCTION OF MICROSOMAL REDOX
 CHAINS
 JAN-FEB 1974
VIDERSHAIN, G. YA.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0002, PP 0462-0464
MULTIPLICITY OF X-L-FUCOSIDASES FROM AN ENZYME
PREPARATION OF HOG KIDNEYS
JAN-FEB 1974
```

00000000365

```
MIRZOYAN, S. A.
     //DOKLADY AKADEMII NAUK SSSR//
  00/00/1974, VO214, NOOD2, PP 0465-0467 CONTENT AND CERTAIN CONVERSIONS OF AMINO ACIDS
   IN THE TISSUES OF THE CEREBRAL ARTERY WALLS
   JAN-FEB 1974
   FRISMAN, Z.V.
  //DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0002, PP 0468-0471
INFLUENCE OF THE SOLVENT ON THE CONFORMATION
OF THE DEOXYRIBONUCLEIC ACID MOLECULE
   JAN-FEB 1974
  BEREZIN, I. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0003, PP 0701-0704
DETERMINATION OF THE EQUILIBRIUM CONSTANT BETHEEN
    THE NATIVE ENZYME AND THE APOENZYME FOR PEROXIDASE
   FROM HORSERADISH
    JAN-FEB 1974
  GAVRILOVA, L. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0003, PP 07.05-07.07
IDENTIFICATION OF THE PROTEINS INTERACTING
MITH SH REAGENTS CONTAINED IN THE RIBOSOMAL 30S
SUBPARTICLE OF ESCHERICHIA COLI
JAN-FEB 1974
  DURMISHIDZE, S. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0003, PP 0708-0711
CLEAVAGE OF CYANIDINE BY PLANT TISSUES UNDER
   STERILE CONDITIONS
JAN-FEB 1974
   IVASHCHENKO, A. T.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0003, PP 0712-0714
/ INFLUENCE OF UNIVALENT IONS OF THE ATPASE ACTIVITY
OF THE MEMBRANES OF RAT ERYTHROCYTES
JAM-FEB 1974
  KRETOVICH, V. L.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0003, PP 0715-0717
EXCRETION OF SULFHDRYL COMPOUNDS BY THE YEAST
SACCHROMYCES CEREVISIAE DURING FERMENTATION
JAM-FEB 2974
   DEMIN, N. N.
  //DOKLADY AKADEMII MAUK SSSR//
00/00/1974, V0214, N0004, PP 0940-0942
CONTENT OF PROTEINS AND RNA IN THE NEURONS AND
THEIR GLIAL SATELLITE CELLS OF THE SUPRAOPTICAL
NUCLEUS OF THE RAT BRAIN AFTER DEPRIVATION OF THE
   PARADOXICAL PHASE OF SLEEP FOR 24 H
```

000000000368

00000000036

0000000035

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JAN-FEB 1974

```
CB
 EVSTIGNEEV, V. B.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, v0214, N0004, PP 0943-0946
THE REACTIVITY OF THE ELECTRODE-ACTIVE
 PHOTOXIDIZED FORM OF CHLOROPHYLL
 JAN-FEB 1974
 CB
KOST, A. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0004, PP 0947-0950
MICROBIOLOGICAL TRANSFORMATION OF 2-METHYL-R-
ETHYLPYRIDINE
JAN-FEB 1974
PREOBRAIHENSKII, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0004, PP 0951-0954
THE RNA-BINDING FACTOR OF EXTRACTS OF RABBIT
 RETICULOCYTES DETECTION AND CHARACTERIZATION
  JAN-FEB 1974
 TROITSKII, G. V. //OOKLADY AKADEMII NAUK SSSR//
OO/OO/1974,VO214,NOOO4, PP 0955-0958
CREATION OF A STABLE PM GRADIENT IN A MIXTURE
OF BUFFER SOLUTION AND NONELECTROLYTE THE USE
OF THIS SYSTEM FOR ISOELECTRICFOCUSING OF
ALBUMIN AND HEMOGLOBIN
JAN-FEB 1974
 PODSTRIGACH, YA. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1049-1051
JUSTIFICATION OF THE DYNAMIC METHOD OF
STUDYING ELASTIC SYSTEMS
NASA TT f 15886
SAVITSKIY, YE. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1059-1062
FORECAST OF DOUBLE CRYSTALLINE PHASES WITH A
STRUCTURE OF THE CACUS TYPE BY MEANS OF A
COMPUTER 5 PP
  AIR/FTD-HT-23-0075-75
 BELYAEV, S. D.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1189-1191
LIPIDS IN THE SUPERMOLECULAR COMPLEX OF RAT
  THYMUS AND LIVER DNA
  JAN-FEB 1974
KAGRAMANOV, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1192-1194
PROBING OF THE MACROMOLECULAR STRUCTURE OF
RIBOSOMAL RNA MITH THE AID OF
OLIGODEXYRIBONUCLEOTHIDES JAN-FEB 1974
```

0000000035

000000000354

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000000000356

000000020711

000000003468

00000000035

```
KUZ'MICHEV, V. A.
  //DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1195-1198
DIFFERENCE IN THE CONTENT AND BIOSYNTHESIS OF
PYRIMIDINE ISOPLITHS OF THE DNA OF HUMAN BLOOD LYMPHOCYTES IN THE NORMAL STATE AND DURING
CHRONIC LYMPHOLEUKEMIA
JAN-FEB 1974
MIROSHNICHENKO, G. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1199-1201
KINETICS OF THE REASSOCIATION OF DNA OF
REPRESENTATIVES OF THE CLASS LILIATAE
JAN-FEB 1974
CB
PAKHOMOVA, M. V.

//DOKLADY AKADEMII NAUK SSSR//

00/00/1974,V0214,N0005, PP 1202-1205

N6-DIMETHYLAMINOPURINE IN THE DNA OF CERTAIN

SPECIES OF ALGAE
JAN-FEB 1974
RODIONOVA. N. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1206-1209
CELLULOLYTIC ENZYMES OF GEOTRICHUM CANDIDUM
JAN-FEB 1974
UGAROVA. T. YU
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1210-1213
TRANSLATION OF CELLULAR AND VIRAL MESSENGER RNAS
IN EXTRACTS FROM CELLS INFECTED WITH ENCEPHALOMYOC
 VIRUS
 JAN-FEB 1974
CB
SHKUROPATOV. A. YA.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1214-1217
INVESTIGATION OF THE PHOTOCHEMICAL INTERACTION
OF THE PIGMENT - PROTEIN - LIPID COMPLEX OF
PHOTOSYSTEM I WITH P - BENZOQUINONE BY A
POTENTIOMETRIC METHOD
JAN-FEB 1974
SHUGALII, A. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1218-1221
INTRAMOLECULAR HETEROGENEITY OF MITOCHONDRIAL
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JAN-FEB 2974
ELBAKIOZE, G. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0005, PP 1222-1224
INHIBITING INFLUENCE OF ATP ON THE PROCESS
OF ENZYMATIC DEGRADATION OD DEOXYRIBONUCLEOPROTEIN
```

0000000034

СВ	1
KOLOMIITSEVA, I. K. //DOKLADY AKADEMII NAUK SSSR// DO/DO/1974, VO214, NOOD6, PP 1445-1447 EXCHANGE OF CHOLESTEROL BETWEEN ORGANELLES OF LIVER CELLS JAN-FEB 1974 CB	#
PROKAZOVA, N. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974,V0214,N0006, PP 1448-1451 ACYLATED GALACTOSIDES OF ETHYLENE GLYCOL - A NEM TYPE OF NATURAL DIOL LIPIDS JAN-FEB 1974 CB	#
TUMANYAN, V. G. //OOKLADY AKADEMII NAUK SSSR// 00/00/1974,V0214,N0006, PP 1452-1455 CONFORMATION OF PYRIDOXAL PHOSPHATE IMINE IN SOLUTION AND IN THE ACTIVE SITE OF ASPARTATE AMINOTRANSFERASE JAN-FEB 1974 CB	#
GROMOV, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0215, N0002, PP 0451-0453 EFFECT OF PHYTOPLANKTON ON PHYSIO-CHEMICAL STATE OF 329PU, 106RU, 99TC, AND 60CO IN 0CEAN MATER 4 PP ERD/UCRL-TR-2911-74	#
GROMOV, V. V. //ODKLADY AKADEMII NAUK SSSR// 00/00/1974, V0215, N0002, PP 0451-0453 EFFECT OF PHYTOPLANKTON ON PHYSIO-CHEMICAL STATE OF 329PU, 106RU, 99TC, AND 60CO IN 0CEAN MATER 4 PP ERD/UCRL-TR-2911-74	#
SERGIYENKO, I. Z. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0215, N0002, PP 0474-0477 AMINO ACIDS AND CARBOHYDRATES IN VERY ANCIENT DEPOSIT (ACCORDING TO THE EXAMPLE OF THE CYAMITE SCHISTS ON THE KOLA PENINSULA) 9 PP NASA-TT-F-15829	#
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BRAGINSKIY, V. B. //OOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0216, N0002, PP 0300-0302 ON THE POSSIBILITY OF MEASURING THE TIME DEPENDENCE OF THE GRAVITATIONAL CONSTANT APLIHU T-2877	#

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KUZIVANOV, V. A.

```
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, VO217, N----, PP 0558-0560
GRAVIMETER PENDULUM MOTION STABILITY 5 PP
 JPRS 64416
BIRYUKOV. A. S.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0217, N0003, PP 0540-0543
GAS DYNAMIC LASER WITH ELECTRIC EXCITATION OF A
THERMALLY IONIZED GAS
JPRS 63317
GRINGAUZ, K. I.
//DOKLADY AKADEMII NAUK SSSR//
OD/OD/1974, VO218, N----, PP 0791-0794
PLASMA IN THE ANTISOLAR REGION BF NEAR-
MARTIAN SPACE ACCORDING TO THE MARS-5
SATELLITE MEASUREMENT RESULTS
 NTC 75-12626-038
DOLGINOV, SH. SH.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0218, N----, PP 0795-0798
MAGNETIC FIELD OF MARS BASED ON DATA FROM
THE MARS-S SATELLITE
  NTC 75-12625-03B
GOLYSHEV, G. I.
//DOKLADY AKADEMII MAUK SSSR//
00/00/1974, V0218, N0003, PP 0570-0572
PERIODIC WINDS OF THE STRATOSPHERE AND LOWER
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POLOSKOV, S. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0218, N0003, PP 0573-0575
THE CORPUSCULAR NATURE OF HEATING EFFECTS IN THE
POLAR THERMOSPHERE
JPRS 64223
 ZYBIN, K. YU.
 //DOKADY AKADEMII NAUK SSSR//
00/00/1974, V0218, N0003, PP 0828-0829
THE VERTICAL ELECTRICAL COMPONENT OF THE FIELD OF GEOMAGNETIC PULSATIONS 5 PP
  JPRS 64223
SPIRIDONOV, M. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0219, N0002, PP 0462-0465
GEOLOGICAL SURVEY OF THE LITTORAL SHELF USING
SIDE-LOOKING SONAR 6 PP
BURSHTEIM, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V00214,N0002, PP 0369-0372
DIFFUSION-CONTROLLED RECOMBINATION OF RADICALS
IN MOLECULAR CRYSTALS
CB
 ABLOV, A. V.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0126-0128
NONUNIFORM BONDING OF NCS GROUPS WITH A
```

000000001119

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```
METAL IN COORDINATED COMPOUNDS OF RHODIUM (III)
WITH AMMINES AND DIMETHYGLYOXIME
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//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0129-0131
THE MECHAMISM OF DIFFUSIONAL LEACHING
FROM CAPILLARY SYSTEMS
GAGARINA, A. B.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0132-0134
KINETICS OF FORMATION OF PEROXIDE COMPOUNDS
 AND OXIDES IN OXIDATION OF POLYENE COMPOUNDS
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//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0135-0138
THE ABSORPTION OF MILLIMETER RADIATION BY
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 OF THE STATE OF IONIZATION OF THE AMINO
 ACIDS
 KAZAKOV. V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0139-0141
ELECTROCHEMILUNINESCENCE OF URANYL AND
LANTHANOID SULFATE SOLUTIONS A NEW INTENSE
CHEMILUMINESCENT REACTION
KIMEL'FEL'D, YA. M.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0142-0145
EFFECT OF SUBSTIUTION ON CHARGE TRANSFER
IN MOLECULAR COMPLEXES OF OLEFINS AND CHLORINE
KIMKHAI, O. N.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0146-0148
0XIDATION OF HYDROGEN ON SUPPORTED MOLYBDENUM
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//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, v0214, N0001, pp 0149-0151
RADIATION POLYMERIZATION OF TERRAFLUORETHYLENE
 AND HEXAFLUOROPROPYLENE
SUVOROV, B. V.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0152-0155
OXIDATIVE AMMONOLYSIS OF 2-METHYL-5-VINYLPYRIDINE
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```

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BRODSKII, A. A.

//DOKLADY AKADEMII NAUK SSSR//

```
00/01/1974.V0214.N0001, PP 0156-0158
EFFECT OF PHYSICAL AND CHEMICAL PARAMETERS ON THE
 ARTICLE-SIZE MAKE UP OF A CONDENSED AMMONIUM
PHOSPHATE AEROSOL
DUBININ, N. P.
//DOKLADY AKADEMII NAUK SSSR//
DO/01/1974, V0214, N0001, PP 0197-0200
THE GENETIC PROCESS DURING THE PREMITOTIC PERIOD AND THE FORMATION OF CHEMICALLY INDUCED
 CHROMSOME ABERRATIONS
LEVITINA, T. P.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0201-0204
ACID-SOLUBLE PROTEINS OF THE CHROMATIN OF CERTAIN
 LOWER ALGAE
 KHRISTOLYUBOVA, N. B.
 //DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0001, PP 0205-0206
RATIO OF PARENTAL FORMS OF MITOCHONDRIA IN THE
COLEPOTILE CELLS OF THO GENOTYPICALLY DIFFERENT
WHEAT GRASS HYBRIDS
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//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0220-0223
PROJECTION OF THE CORTICAL LIMBIC SYSTEM ON THE DIENCEPHALON AND MESENCEPHALON OF THE CAT
 SOTNICHENKO, T. S.

//DOKLABY AKADEMII NAUK SSSR//

00/01/1974, V0214, N0001, PP 0220-0223

PROJECTION OF THE CORTICAL LIMBIC SYSTEM ON THE

DIENCEPHALON AND MESENCEPHALON OF THE CAT
 DUNIN-BARKOVSKII, V. L.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0001, PP 0224-0227
INFLUENCE OF THE MEMBRANE POTENTIAL ON THE
ACETYLOCHOLINE NOISE OF THE ENDPLATE
MIRZOYAN, S. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0228-0231
INFLUENCE OF INDIVIDUAL FRAGMENTS OF THE MOLECULES
 OF GANGLIOSIDES AND CEREBROSIDES ON THE BRAIN
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KALEDIN, V. I.
//ODKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0456-0458
THE MECHANISM OF ACTION OF IMMUNE RNA PREPARATIONS
 IN AN IN VITRO SYSTEM
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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

ARIFOV, YU. A.

```
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0305-0307
EFFECT OF IONIZATION OF TRIVALENT CHROMIUM IONS
 ON THE RADIATION KINETICS OF A RUBY LASER
BONDARENKO, G. V.
//DOKLADY AKADEMII NAUK SSSR//
OD/01/1974, VO214, NOOO2, PP 0365-0368
EFFECT OF TEMPERATURE AND PRESSURE ON THE
 VIBRATIONAL-ROTATIONAL SPECTRA OF THE SUPERCRITICAL PHASE OF WATER
VOROB'EVA, G. A.
//DOKLADY AKADEMII NAUK SSSR//
0D/01/1974, V0214, N0002, PP 0373-0376
THE SUPERMOLECULAR STRUCTURES OF THE
POLYTHYLEMEPIPERAZINE FORMED DURING THE
COURSE OF TRIETHYLEMEDIAMINE POLYMERIZATION
VORONKOVA, V. K.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0377-0380
PARAMAGNETIC RESONANCE OF CO(II) IN A
 DISTORTED TETRAHEDRAL COORDINATION
 LUTSHII, A. E.
 //DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0381-0384
HYBRIDIZATION OF ORBITALS AND PROTON-DONATING
ABILITY OF THE X -H GROUP IN THE HYDROGEN BOND
 POGORELYI, V. K.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0002, PP 0385-0388
INVESTIGATION OF THE SELF-ASSOCIATION OF
ORGANOPHOSPHORUS MONOTHIO ACIDS BY THE
 MNR METHOD
 PROKOPENKO, V. V.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0389-0392
INFLUENCE OF SMALL ADDITIONS OF SOLID FILLERS
ON PHEOLOGICAL PROPERTIES OF POLYMERS
 SOKOLOV, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0393-0396
CARBOCATION CONTAINING THE GOLD - CARBON O BOND
PEKHOV, A. P.
//doklady akademii nauk sssr//
00/01/1974, V0214, N0002, PP 0445-0448
REC + REVERTANTS FROM CULTURES OF A RECOMBINATION
DEFECTIVE MUTANT ESCHERICHIA COLI AB 246RECA13
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ROSTOVTSEVA, T. S.

//DOKLADY AKADEMII NAUK SSSR//

```
00/01/1974.V0214.N0002. PP 0449-0450
THE CHROMOSOME NUMBERS IN SEVERAL SPECIES OF THE
FAMILY APIACEASE LINDL
SAENKO, A. S.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0451-0453
DISRUPTION OF THE INFORMATION OF HIGH-POLYMER
DNA IN CELLS OF A DOUBLE MUTANT OF ESCHERICHIA
COLI POLA--UVRE-
GVOZDYAK, P. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0454-0455
RETENTION OF MICROORGANISMS ON CHARGED GRANULES
PLACED IN AN ELECTRICAL FIELD
KALEDIN, V. I.

//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, Y0214, N0002, PP 0456-0458
THE MECHANISM OF ACTION OF IMMUNE RNA PREPARATIONS
 IN AN IN VITRO SYSTEM
PROKHOROV, M. N.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0472-0475
GROWING WHEAT TISSUES IN CULTURE AND THE
REGENERATION OF AN ENTIRE PLANT
SHLYK, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0476-0479
CHARACTERISTIC FEATURES OF FRACTIONATION OF THE
CHLOROPHYLL APPARATUS IN GREEN LEAVES CAUSED
 BY CHLORAMPHENCOL
ARTOBOLEVSKIY, I. I.

//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0531-0534
INVESTIGATION OF THE DYNAMICAL NONUMIFORMITY
COEFFICIENT OF THE MOTION OF A MACHINE AGGREGATE
ALEKSEYEV, V. N.

//DOKLADY AKADEMII NAUK SSSR//

00/01/1974,V0214,N0003, PP 0535-0538

POMERFUL SOLID STATE LASER WITH TELESCOPIC
 RESONATOR
BERENGARTEN, M. G.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, v0214, N0003, PP 0601-0604
ELECTRON WORK FUNCTION AND CATALYTIC ACTIVITY
OF FUSE IRON AMMONIA-SYNTHESIS CATALYSTS PROMOTED
BY OXIDES OF SCANDIUM AND RARE-EARTH METALS
BRODSKII, E. S.
//DOKLADY AKADEMII NAUK SSSR//
```

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0000000037

00000000037

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

```
00/01/1974, VO214, NO003, PP 0605-0607
FRICTION POLYMERS FORMED ON STEEL SURFACES
IN BENZENE MEDIUM
BURTSEVA, K. G.

//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0608-0610
THE CHARGES ON THE IONS OF SEVERAL AQUO-AND
HETEROPOLY-TUNGSTATES IN DILUTE SOLUTIONS
KRAYCHENKO, E. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0611-0614
AN SB121,123, NQR STUDY OF COMPLEX COMPOUNDS
OF ANTIMONY (III)
SMIRNOV, B. R.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0615-0617
AN INVESTIGATION OF THE MICROSTRUCTURE OF METHYLNAPHTHALENE AND OF SOLUTIONS OF POLYMERS
 AND OF LOW-MOLECULAR-WEIGHT SUBSTANCES IN IT BY
 THE SPIN SOUND METHOD
FEDOSEEY, D. V.
//OOKLADY AKADEMII NAUK SSSR//
OO/O1/1974, VO214, NOOO3, PP 0618-0620
THE INFLUENCE OF IRRADIATION ON THE SYNTHESIS
 OF DIAMOND FROM METHANE
 FIRSOVA, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0621-0624
A STUDY OF THE MODIFICATION OF MIXED OXIDE
CATALYSTS BY G,N RESONANCE SPECTROSCOPY
KHANUKAEV, B. B.

//DOKLADY AKADEMII NAUK SSSR//

00/01/1974, V0214, N0003, PP 0625-0628

THEORY OF THE PROPAGATION OF A POLYMERIZATION
 FRONT
SHUPIK, A. N.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0629-0632
GEOMETRICAL STRUCTURE AND THERMODYNAMIC PARAMETERS
OF OUTER-SPHERE COMPLEXES OF CO(II) ACCORDING TO
NMR SPECTROSCOPY
BOIKOVA, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, v0214, N0003, PP 0633-0636
A DIFFRACTOMETRIC INVESTIGATION OF THE
HIGH-TEMPERATURE REACTIONS OF THE CALCIUM
GERMANATES
СВ
```

00000000209

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VASIL'EV, YU. M.

```
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0685-0686
ORIENTATION OF CLEAVAGE FURROW IN CULTURED CELLS
MENGER, S.
//DOKLADY AKADEMII NAUK SSSR//
DO/01/1974, V0214, N0003, PP 0687-0690
HETEROCHROMATIC REGIONS IN VICIA FABA CHROMOSOMES
PINTO, R. I.
//BOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0691-0693
FORMATIION AND RECOMBINATION OF SINGLE BREAKS IN
DNA OF HELA ZH-63 CELLS AFTER Y IRRADIATION
POROSHENKO, G. G.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0694-0697
SELECTION DEPENDING ON THE FREQUENCY OF A
CHARACTERISTICS IN A POPULATION OF CELLS OF TRANSP
  ASCITES TUMOR STRAINS OF MICE
TURBIN, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0721-0722
FINE STRUCTURE OF THE CYTOPLASM OF ANTHERS
 OF STERILE WHEAT
ATA-MURADOVA, F.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0723-0726
EARLY DEVELOPMENT AND PROPERTIES OF THE AROUSAL
COMPLEX IM THE EVOKED PRESONSE OF THE VISUAL CORTE
SAPRYKIN, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0727-0728
INVESTIGATION OF THE SPATIAL-FREQUENCY
CHARACTERISTICS OF THE ECHO LOCATOR OF THE DOPLHIN
TURSIOPS TRUNCATUS IN THE IDENTIFICATIONS OF OBJEC
VOLKOV. 6. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0004, PP 0959-0961
NONSTEADY-STATE VOLT - AMPER CHARACTERISTICS
OF THE PLASMALEMMA AND TONOPLAST OF NITELLA
 FLEXILIS CELLS
POSYPAIKO, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0005, PP 1134-1137
THE USE OF ELECTRONIC COMPUTERS TO CALCULATE EXCHANGE REACTIONS IN MULTICOMPONENT SALT SYSTEM
 KHRISTOLYUBOVA, N. B.
 //DOKLADY AKADEMII NAUK SSSR//
00/01/1974, VO214, NO01, PP 0205-0206
```

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000000003716

```
RATIO OF PARENTAL FORMS OF MITOCHONDRIA IN THE
COLEOPTILE CELLS OF TWO GENOTYPICALLY DIFFERENT
WHEAT-WHEAT GRASS HYBRIDS
CHAILAKHYAN, M. KH.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974.v0215.n0002, 0484-0487
THE TRANSLOCATION OF GIBBERELLINS AND THEIR
 INFLUENCE ON THE GROWTH OF SHOOTS AND THE
 THICKENING OF THE STEM IN ENTIRE PLANTS
 KONDRASHOVA, N. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0215, N0003, PP 0740-0743
THE STIMULATION OF RESPIRATION DURING THE TIME
OF INDUCTION OF CELL DIVISION IN TOBACCO BY
 AUXIN
SAMUILOV, F. D.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0215,N0003, PP 0744-0747
THE STUDY OF THE STATE OF WATER IN PLANTS
USING HEAVY WATER (D20) AND THE NMR METHOD
CHAILAKHYAN, M. KH.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0215,N0004, PP 0999-1002
INFLUENCE OF CYTOKININS AND OTHER PHYTOHORMONES
 ON THE FORMALTON OF EPIPHYTIC BUDS IN BRYOPHYLLUM
GAZARYAN, K. G.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0216, N0001, PP 0216-0219
HYDRIDIZATION OF MESSENGER RNA OF PIGEON GLOBIN HI
COMPLEMENTARY DNA SYNTHESIZED BY REVERSE TRANSCRIP
 SOKOLOV, V. E.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0216,N0001, PP 0220-0222
 CHANGE IN THE COMPOSITION OF AMINES IN THE VOLATIL
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MUSTELA VISON DEPENDING ON THE SEXUAL CYCLE
SHATILOV, V. R.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0216,N0001, PP 0223-0225
INFLUENCE OF PARA-CHLOROMERCURYBENZOATE ON THE
GLUTAMATE DEHYDROGENASE OF CHLORELLA
 KISELEVA, R. B.
//DOKLADY AKADEMII NAUK SSSR//
OO/OZ/1974, VO214, NOOOZ, PP 0442-0444
MODIFICATION OF THE MUTAGENIC EFFECT OF GAMMA
IRRADIATION FROM 137CS ON THE CELLS OF CREPIS
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```

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00/02/1974.	P. AKADEMII NAUK SSSR// VO214,NO002, PP 0445-0448	
	TANTS FROM CULTURES OF A RECOMBINATION MUTANT ESCHERICHIA COLI AB 246RECA13	#
00/02/1974, DISRUPTION	. S. AKADEMII NAUK SSSR// ,VO214,NOOO2, PP 0451-0453 OF THE INFORMATION OF HIGH-POLYMER DN/ F A DOUBLE MUTANT OF ESCHERICHIA COLI	A #
//DOKLADY 00/02/1974 KINETICS 0	V.M. AKADEMII NAUK SSSR// VO214,N0004, PP 0828-0831 F THE PHOTOXIDATION OF ANTHRACENE ACENE IN SOLID POLYSTYRENE	A
00/02/1974	, KH. A. AKADEMII NAUK SSSR// JV0214,N0004, PP 0832-0834 OF THE REACTION OF X-OXIDES WITH MINES	#
00/02/1974	A. AKADEMII NAUK SSSR// ,v0214,n0004, pp 0839-0841 T ACTIVATION	A
00/02/1974 REDISTRIBU	YU. A. AKADEMII NAUK SSSR// ,VO214,NOOO4, PP 0842-0845 TION OF LIGANDS IN HALIDE SYSTEMS ARTICIPATION OF TANTALUM (V)	A
00/02/1974 Nature of	B. AKADEMII NAUK SSSR// ,V0214,N0004, PP 0846-0849 THE UV EMISSION DURING THE SELF- F MIXTURES OF CS2 AND 02	
00/02/1974	. I. AKADEMII NAUK SSSR// ,v0214,N0004, pp 0850-0853 ,PHOTODIMERIZATION OF CHROMOPHORE POLYMERS	A
KINETICS O	A. A. AKADEMII NAUK SSSR// ,V0214,N0004, PP 0854-0857 F THE EXTRACTION OF TETRAVALENT FROM HYDROCHLORIC ACID SOLUTIONS	A
NIKISHA, V.	, V. AKADEMII NAUK SSSR//	

000000003694

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00/02/1974, V0214, N0004, PP 0858-0860

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```
MECHANISM OF THE HOMO-AND HETEROMOLECULAR LOW TEMPERATURE ISOTOPE EXCHANGE OF OXYGEN IN VANADIUM
PENTOXIDE APPLIED ONTO SILICA GEL
PAPISOV, I. M.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0004, PP 0861-0864
cooperative macromolecular substitution reaction
in the system polymethacrylic acid-complex of
Polyacrylic acid with Polyethyleneglycol
PEPEKIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0865-0867
DISSOCATION ENERGY OF THE C - N3 BOND IN
TRIPHENYLAZIDOMETHANE AND BENZYL AND PHENYL
AZIDES ENTHALPY OF FORMATION OF TRIPHENYLMETHYL
 RADICAL
 SADYKOV, A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0004, PP 0868-0871
 EFFECT OF ACETYLENIC ETHERS AND ETHER-ALCOHOLS
OF SUBSTITUTED PHEONOLS ON THE CORROSION OF
STEEL-3 IN HYDROCHLORIC ACID
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//BOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0872-0874
CONCERNING THE HETEROGENEOUSLY CATALYZED
VAPOR-PHASE OXIDATON OF PROPYLENE TO
 PROPYLENE OXIDE
 SPITSYN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0875-0878
USE OF THE MICRODIFFRACTION METHOD FOR
 DETERMINING THE PHASE COMPOSITIONS OF INDUSTRIAL CATALYSTS FOR AMMONIA SYNTHESIS
YAKUSHEV, V. V. //DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0879-0880
PHYSCOCHEMICAL CONVERSION OF ACRYLONITRILE
 AT HIGH DYNAMIC PRESSURES
GLAGOLEVA, V. V.

//DOKLADY AKADEMII NAUK SSSR//

00/02/1974,V0214,N0004, PP 0930-0931

REPAIR PROCESSES IN THE CYOCARDIUM IN EXPERIMENTAL
 MITRAL INCOMPETENCE
 TIKHONOV, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0004, PP 0932-0935
IDENTIFICATION OF CHROMOSOMES AND THEIR ABERRATION
IN KARYOTYPES OF SUBSPECIES OF SUS SCROFA L BY
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DIFFERENTIAL STAINING

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CB
                                                                                                                Ħ
GRIGOR'EV, L. M.
//OOKLADY AKADEMII NAUK SSSR//
OO/O2/1974, VO214, NOOO4, PP 0962-0965
GRONTH AND SECONDARY DIFFERENTIATION OF EXPLANTED
HEART MUSCLE OF ADULT MAMMALS
BABSKIY, YE. B.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0966-0969
ANALYSIS OF VENTRICULAR ARRHYTHMIAS ARISING
 DURING SIMULATION OF ARTIAL FLUTTER OR
 FIBRILLATION
YEVDAKOV, V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0970-0972
INFLUENCE OF HEPARIN, POLY-4-VINYPYRIDINE AND
 POLYACRYLIC ACID ON THE MINGRATION OF HEMATOGENIC
 STEM CELLS
TIPLADY, B.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0004, PP 0973-0976
EFFECT OF FORCED MOTOR ACTIVITY OF THE RNA CONTENT
OF NEURONS AND NEUROGLIAL CELLS OF THE BRAIN AND
 SPINAL CORD
BARTENEY, G. M.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0005, PP 1094-1097
STUDY OF THE CRYSTALLIZATION OF INORGANIC
 GLASSES BY THE POSITRON-ANNIHILATION
 METHOD
BELYAYEV, V. D.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1098-1100
AUTOVIBRATIONS IN THE HETEROGENEOUS CATALYTIC
REACTION OF HYDROGEN AND OXYGEN
BUSLAYEV, YU. A.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1101-1104
F19 NMR INVESTIGATION OF AQUEOUS URANYL FLUORIDE
GOL'DANSKIY, V. I.
//OOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1105-1108
STUDY OF INTRAMOLECULAR ELECTRONIC EFFECTS IN
ORGANIC COMPOUNDS USING THE CAPTURE OF
 TT-MESONS BY BOUND HYDROGEN
LIDORENKO, N. S.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, v0214, N0005, PP 1109-1112
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000000003680

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LOGACHEV, V. S. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974,V0214,N0005, PP 1113-1116 MECHANISM OF THE ACTION OF CATALYSTS ON A AMMONIUM PERCHLORATE CB	
MINCKER, K. S. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974,V0214,N0005, PP 1117-1120 EFFECT OF POLAR ADDITIVES AND OXYGEN ON THE THERMAL DEHYDROCHLORINATION OF POLYVINYL CHLORIDE CB	#
MIKHAILOV, V. A. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0005, PP 1121-1123 EXTRACTION OF URANYL SULFATE MITH MIXTURES OF URANYL DI(2-ETHYLHEXYL) PHOSPHATE AND TRIBUTYL PHOSPHATE CB	H
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SNIGIREVSKAYA, YE. S. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0005, PP 1187-1188 SEPTATE CONTACTS IN THE SYZYGIUM OF GREGARINA POLYMORPHA (PROTOZOA) CB	
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DYNAMICS OF DEVELOPMENT OF GAS BUBBLES CAUSED BY
DECOMPRESSION
GENNADINIK, B. I.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0006, PP 1333-1336
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1337-1339

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00/02/1974, V0214, N0006, PP 1346-1349
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00/02/1974, v0214, n0006, PP 1354-1357
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//DOKLADY AKADEMII NAUK SSSR//
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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

00/02/1974, V0214, N0006, PP 1361-1364 NATURE OF THE ASSOCIATIVE MECHANISM AND THE

```
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00/02/1974,V0214,N0006, PP 1365-1368
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00/02/1974,V0214,N0006, PP ~1369-1371
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 //boklady akademii nauk sssr//
00/02/1974, v0214, n0006, pp 1372-1375
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1376-1379
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//OOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0006, PP 1380-1382
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//DOKLADY AKADEMII NAUK SSSR//
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0006, PP 1434-1436
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00/02/1974, V0214, N0006, PP 1437-1439
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00/02/1974, V0214, N0006, PP 1456-1459

```
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//OOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1463-1465
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//DOKLADY AKADEMII NAUK SSSR//
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//DOKLADY AKADEMII NAUK SSSR//
DO/03/1974, VO215, NO001, PP 0000
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0064-0067
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//DOKLADY AKADEMII MAUK SSSR//
00/03/1974, V0215, N0001, PP 0068-0071
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00/03/1974, V0215, N0001, PP 0072-0075
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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974,V0215,M0001, PP 0088-0090

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00/03/1974.V0215.N0001, PP 0091-0094
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0110-0112
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0001, PP 0144-0147
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0148-0151
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//DOKLADY AKADEMII NAUK SSSR//
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                        PROCESS SYSTEM (CPS)
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0205-0207
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                        LEUKEMIA BY COMPUTER
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0208-0210
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00/03/1974, V0215, N0001, PP 0211-0213
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00/03/1974, V0215, N0001, PP 0214-0217
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//POKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0221-0223
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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8
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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

00/03/1974, V0215, N0001, PP 0221-0223

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```

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00/03/1974, V0215, NO001, PP 0226-0229
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0230-0233
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//OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0234-0236
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00/03/1974, V0215, N0001, PP 0237-0239
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000000003744

000000003745

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//DOKLADY AKADEMII NAUK SSSR//

OD/O3/1974, VO215, NOOD2, PP 0293-0296
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//DOKLADY AKADEMII NAUK SSSR//

OD/O3/1974, VO215, NOOD2, PP 0297-0300
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CB #

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//DOKLADY AKADEMII NAUK SSSR//

OD/O3/1974, VO215, NOOD2, PP 0305-0305
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CB #

ALEKSEYEV, B. V.

//DOKLADY AKADEMII NAUK SSSR//

OD/O3/1974, VO215, NOOD2, PP 0307-0308
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OD/O3/1974, VO215, NOOD2, PP 0309-0312
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, M0002, PP 0313-0316
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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

03HEROVICH, V. A.

//bokkady akademii nauk SSSR//
00/03/1974, V0215, N0002, PP 0317-0320
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00/03/1974, V0215, N0002, PP 0321-0324
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00/03/1974,V0215,N0002, PP 0353-0354
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```
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0373-0375
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00/03/1974, V0215, N0002, PP 0376-0379
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00/03/1974, V0215, N0002, PP 0380-0383
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//DOKLADY AKADEMII NAUK $$$R//
00/03/1974,V0215,N0002, PP 0403-0405
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00/03/1974, VO215, NO002, PP 0451-0453
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0460-0463
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0464-0465
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00/03/1974, V0215, N0002, PP 0474-0477
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//DOKLADY AKADEMII NAUK $$$R//
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```

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KERZHANOVICH, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0554-0557 CIRCULATION AND DUST CONTENT OF THE ATMOSPHERE 0F VENUS ACCORDING TO WING VELOCITY MEASUREMENTS WITH VENERA 8 CB	N .
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BAGDASAR'YAN, KH. S. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0616-0619 A QUANTITATIVE INVESTIGATION OF THE INFLUENCE OF HEAVY ATOM ON ELEMENTARY INTERCOMBINATIONAL	A

```
PROCESSES
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0620-0623
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  SYMMETRICAL ELECTRON-TRANSFER REACTIONS
 GORDEY, V. E.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0624-0626
HOLOGRAPHY OF DETONATION IN CIRCULAR TUBES
  DEMISOV. 6. S.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0627-0630
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//OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0631-0633
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0634-0637
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0641-0644
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//JOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0645-0648
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ON NITRIC ACID
```

000000005886

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00000000589

KORYTKOVA, E. N. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0653-0654 THE CRYSTALLIZATION OF FIBROUS MAGNESIORICHTERITE FROM ENSTATITE UNDER HYDROTHERMAL CONDITIONS CB	#
POSYPAIKO, V. I. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0655-0657 THE POSSIBILITY OF PREDICTING THE PHYSCIOCHEMICAL PROPERTIES OF MULTICOMPONENT RECIPROCAL SALT SYSTEMS BY MEANS OF COMPUTERS CB	#
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YELYAKOVA, G. V. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0709-0711 THE ULTRASTRUCTURE OF ATROPHIED MUSCLE DURING REINMERVATION CB	A
ALEKSYEV, A. B. //DOKLADY AKABEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0712-0714 MORPHOGENETIC ACTIVITY OF RNP-COMPLEXES OF ACETABULARIA CB	#
MEKSHENKOV; M. I. //DOKLADY AKADEMII NAUK SSSR// OD/03/1974,VO215,NODO3, PP 0715-0717 PHYSICAL DISTANCES BETHEEN GENES ON THE CHROMOSOME OF PHASE T4D CB	#
NIKOLIN, V, P. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0718-0720 EFFECT OF AN RNA PREPARATION ON IMMUNITY TO SPONTANEOUS TUMOR IN MICE OF STRAIN C3H/HE CB	Ħ
ZHDANOV, V. M. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0721-0724 PHENOTYPIC CHANGES IN JAPANESE ENCEPHALITIS VIRUS DURING CHRONIC INFECTION OF CELL CULTURES CB	#
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```
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0731-0732
BIOLOGICAL IDENTIFICATION OF MELATONIN IN
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//OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0737-0739
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0748-0750
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0003, PP 0751-0754
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//OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0755-0756
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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974,V0215,N0003, PP 0757-0760

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  CONNECTIONS
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//DOKLADY AKADEMII NAUK SSSR//
OD/03/1974, VO215, NO004, PP 0976-0979
AMALYSIS OF PROTEINS OF TYPE B ONCORNAVIRUS
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0004, PP 1010-1012
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```

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ORLOV. R. S.
 //DOKLADY AKADEMII NAUK SSSR//
00/03/1974, VD215, NODO4, PP 1013-1015
SPONTANEOUS AND INDUCED CONTRACTILE ACTIVITY
 OF THE SMOOTH MUSCLES OF THE LYMPHATIC VESSELS
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0005, PP 1269-1272
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0006, PP 1485-1486
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, Y2015, N0001, PP 0076-0078
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//OOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0214, N0004, PP 0835-0838
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                                                                                                                                       Ħ
ARUTYUNYAN, L. D.
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00/04/1974, V0215, N0004, PP 0881-0883
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//DOKLADY AKADEMII NAUK $$$R//
00/04/1974,V0215,N0004, PP 0884-0886
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0887-0890
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00/04/1974, V0215, N0004, PP 0891-0893
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```

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GAGARINA, A. B. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974,V0215,N0004, PP 0894-0898 THE KINETICES OF THE REACTION OF ETHYLENZENE MITH RADICALS FORMED ON DECOMPOSITION OF 1,2-DIPHENYL-1,1-DIPHTHALOYLETHANE CB	#	00000000327
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EVSTROP'EV, K. K. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0004, PP 0902-0903 THE ELECTRICAL PROPERTIES OF GLASSES WITH AN ANOMALOUSLY HIGH IONIC CONDUCTIVITY CB	#	00000000328
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KASGIRENINOV, O. E. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0004, PP 0908-0911 CALCULATION OF THE KINETIC PARAMETERS OF RAPID GAS-PHASE STRONGLY EXOTHERMIC REACTIONS ACCOMPANIED BY THE FORMATION OF CONDENSING PRODUCTS FROM THE DATE OF THE DIFFUSION FLAMES METHOD CB	#	0000000328
KUPRIYAMOVA, G. N. //DOKLADY AKADEMII MAUK SSSR// OD/O4/1974,VO215,NOOO4, PP 0912-0913 STABILITY CONSTANTS OF RARE-EARTH TRIIMINODIACETATES CB	#	000000003283
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```
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00/04/1974, V0215, N0004, PP 0924-0927
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0973-0975
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0980-0982
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//DOKLADY AKADEMII NAUK SSSR//
 00/04/1974, V0215, N0004, PP 0983-0985
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0986-0989
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0990-0993
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 //BOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0004, PP 0994-0995
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0996-0998
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1003-1006
```

00000000626

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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, VO215, NO004, PP 1007-1009
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1153-1156
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1240-1242
MECHANISM OF THE PROTECTIVE ACTION OF CAROTENOIDS
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1265-1268
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1146-1149
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//DOKLADY AKADEMII NAUK SSSR//

00/04/1974, V0215, N0005, PP 1150-1152

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//DOKLADY AKADEMII NAUK $S$R//
00/04/1974,V0215,N0005, PP 1157-1159
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```

000000003714 000000003714 000000003717

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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, M0005, PP 1160-1163
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//OOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0005, PP 1164-1167
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//OOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1168-1171
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1172-1174
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1175-1178
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1179-1181
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//DOKLADY AKADEMII MAUK SSSR//
00/04/1974, V0215, N0005, PP 1182-1184
AN X-RAY DIFFRACTION STUDY OF THE MECHANISM
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1231-1232
THE FORMATION OF A LATENT INFLUENZA INFECTION
  IN WHITE MICE
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1233-1235
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```

00000000207

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```
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   //DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1236-1239
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//BOKLADY AKADEMII NAUK SSSR//
00/04/1974, v0215, N0005, PP 1243-1246
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1247-1249
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 //DOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0005, PP 1253-1254
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//DOKLADY AKADEMII NAUK SSSR//
OD/O4/1974, VO215, NOOO5, PP 1255-1257
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//DOKLADY AKADEMII NAUK SSSR//
DO/04/1974, VO215, NOOO5, PP 1258-1260
THE PROTEINASE INDUCED BY BACTERIOPHASGE T4D
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1261-1264
DARK REPAIR IN HIGHER PLANTS
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1400-1403
THEORETICAL ANALYSIS OF THE NMR SPECTRA OF
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0006 PP 1417-1420
SEMIEMPIRICAL METHOD FOR CALCULATING THE ATOMIZATI
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```

00000000370

KAZAKEVICH, A. G. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0006, PP 1404-1406 KINETICS OF THE POLYMERIZATION OF ACRYLAMIDE UNDER HIGH-PRESSURE CONDITIONS IN CONJUNCTION WITH SHEAR DEFORMATION CB	#
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CB DUBININ, N. P. 6/DOKLADY AKADEMII NAUK SSSR// 00/04/1974, v0215, N0006, PP 1483-1484 SPONTAMEOUS AND INDUCED MUTAGENESES OF WESTERN EQUINE ENCEPHALONYELITIS VIRUS IN CHICK EMBRYO	#
CELLS WHICH DIFFER IN REPARATIVE ACTIVITY CB KLIMENKO, A. I. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0006, PP 1491-1492 ACETYLATION OF PROTEINS OF THE NUCLEI OF LIVER	#
CELLS OF WHITE RATS OF DIFFERENT AGES CB KHOKHLOV, A. S. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974,V0215,N0006, PP 1493-1496 STRUCTURE OF VIRIDOMYCIN A - A NEW IRON-CONTAIN:	# Ing

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ANTIBIOTIC
CB
                                                                                                                          #
SHATILOV, V. R.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0006, PP 1497-1500
ACTIVATION OF NADP-SEPECIFIC GLUTAMATE DEHYDROGENA
OF CHLORELLA BY NADP-H AND GLUTAMATE
VAKHMISTROV, D. B.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0006, PP 1501-1504
THERMODYNAMICS K+ POTENTIAL AND DISCRETE
LEVELS OF MEMBRANE POTENTIALS OF ROOT CELLS
OF TRIANEA BOGOTENSIS
CHERKASOVA, L. V.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0006, PP 1505-1508
AUTORADIOGRAPHIC INVESTIGATION OF PROTEIN
SYNTHESIS DURING THE PROCESS OF EXPERIMENTAL
RESTORATION OF LOST REGENERATIVE CAPACITY OF THE
 LIMBS IN TAILLESS AMPHIBIANS
YELAYEV, N. R.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0215, N0005, PP 1250-1252
INFLUENCE OF CHOLINO- AND ADREOMIMETIC SUBSTANCES
ON THE INCORPORATION OF ACETATE (C14) AND PHOSPHAT
(P321) INTO THE LIPIDS OF THE RAT BRAIN
YELAYEV, N. R.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, 0002, PP 0452-0454
DEPENDENCE OF RNA AND PROTEIN SYNTHESIS IN THE
 BRAIN OF THE STATE OF CHOLINE- AND ADRENORECEPTORS
BORISKINA, G. M.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974,V0216,N0001, PP 0209-0211
MOLECULAR MEIGHT OF NAD-GLUCOHYDROLASE OF THE
 RABBIT HEART MUSCLE
VOROB'EVA, I. P.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0001, PP 0212-0215
PNA CONTENT OF THE COLICINOGENIC FACTOR EL IN
CELLS OF ESCHERICHIA COLI AT VARIOUS RATES OF
 GROWTH
 KONSTANTINOVA, T. N.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974,V0216,N0001, PP 0226-0228
THE HISTORES OF VEGETATIVE AND REPRODUCTION
CALLUSES OF TRAPEZOND TOBACCO
VARSHAL, B. 6.
   //DOKLADY AKADEMII NAUK SSSR//
```

0000000326

```
00/05/1974, VO216, NO002, PP 0374-0377
THE COORDINATION OF TITANIUM IN TITANIUM
 CONTAINING GLASSES
POLUEKTOV, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0378-0381
CALCULATION OF PRODUCTION CAPACITY OF RADIATION-
CHEMICAL REACTOR FOR LIQUID-PHASE CHAIN
 REACTIONS
 ABDUVAKHABOV, A. A.
//OOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0444-0447
GANGLIOBLOCKING AND MUSCARINOLYTIC EFFECT OF
A NUMBER OF DERIVATIVES OF PHOSPHINIC ACIDS
 GUSEL'NIKOV. V. I.
//DOKLADY AKADEMII NAUK SSSR//
DO/05/1974, V0216, N0002, PP 0448-0451
INTERACTION OF ODORANTS AND THE OLFACTORY HAIRS
OF THE FROG IN VITRO
 MASLOV, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0455-0458
INDUCTION OF CYANIDE-RESISTANT RESPIRATION
  IN RICE SEEDLING
 SHIRYAEVA, G. A.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0459-0461
FIXATION OF C1402 BY ISOLATED GREEN TISSUES
OF PICEA ABIES (L.) KARST
  NECHAYEV, YU. A.
 //OOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0607-0610
FORMATION OF ELASTIC PROPERTIES OF COKE
ALEKHINA, N. D.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0682-0685
CHANGE IN THE ISOEMZYME COMPOSITION OF GLUTAMATE
DEHYROGENASE IN COMMECTION WITH THE TEMPERATURE
OF GROWTH OF THE PLANTS
BOGDANOVA, S. L.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0686-0689
REPLICATION OF DNA OF THE COLICINOGENIC FACTOR
E1 UNDER THE INDUCING INFLUENCE OF CERTAIN DNA
-TROPIC AGENTS OF CELLS OF ESCHERICHIA COLIK12
 S E1
```

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

VANSHTEIN, B. K. O00000003644 //doklady arademii nauk sssr//

000000002079

000000003656

000000003657

000000003270

000000003271

000000002069

000000003647

```
00/05/1974, V0216, N0003, PP 0690-0693
X-RAY DIFFRACTION DETERMINATION OF THE THREE
-DIMENSIONAL STRUCTURE OF LEGHEMOGLOBIN OF LUPINUS LEETEUS L WITH 5 A RESOLUTION
ROMANOV, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0694-0697
RELATIONSHIP BETWEEN THE CONTENT OF POLY-B
-HYDROXYBUTYRIC ACID IN THE BACTEROIDS OF
RHIZOBIUM LUPINI THEIR RESPIRATION
AND NITROGEN FIXATION
STOM, D. I.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0698-0701
INFLUENCE OF PHENOLS AND THEIR OXIDATION
PRODUCTS ON QUATIC PLANTS AND THEIR CONTENT
 OF SULFHYDRYL GROUPS
BEREZHNOY, A. I.

//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0004, PP 0860-0863
INVESTIGATION OF THE MICROSTRUCTURE, THERMOMECHAN
ICAL & CHEMICAL PROPERTIES OF BERYLLIUM-CONTAINING
 LIGHT-SENSITIVE GLASSES AND THEIR CRYSTALLIZATION
 PRODUCTS
 BAZHAN, N. M.
 //DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0004, PP 0922-0924
CHAMGE IN THE SECRETORY ACTIVITY OF THE ADRENAL
CORTEX IN SILVER-BLACK FOXES DURING THE PROCESS
OF DEMOSTICATION
 SHAMIS, L. A.
//OOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N003, PP 0611-0614
KINETICS OF DISSOLUTION OF METALLIC SILVER IN
AQUEOUS SOLUTIONS OF FERRIC SALTS
BELITSINA, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0004, PP 0925-0928
EFFECTS OF VARIOUS PHYSICAL AND CHEMICAL FACTORS
ON THE SPECIFIC (CODON-DEPENDENT) BONDING OF
AMINOACYL-TRNA TO AN ISOLATED 30S RIBOS
  SUBP ARTICLE
DAYYDOV, R. M.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0004, PP 0929-0931
INFLUENCE OF THE FUNCTIONAL STATE OF THE MEMBRANES
ON THE KINETICS OF CHEMICAL REACTIONS
KUKAIN, R. A.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0004, PP 0932-0934
```

000000003651 000000002071 000000003652

000000003641

000000003647

00000000364

```
DETECTION OF CYTOKININS IN THE EXTRACELLULAR FRACTIONS OF PURINE COMPOUNDS OF RHIZOBIUM
 MELILOTI DANGARD
REKESH, A. N.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0004, PP 0935-0938
STUDY OF THE SYNTHESIS OF ALKALINE PHOSPHATASE
 BY ESCHERICHIA COLI IN VITRO
 TRAPEZNIKOV, A. A. //DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1109-1112
RHEOLOGICAL PROPERTIES AND STRUCTURE OF
  FILLED GEL-LIKE SYSTEMS
  ATANASOV, B. P.
  //DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1161-1164
REDOX EQUILIBRIUM OF LUPIN (LUPINUS LUTEUS L.)
  LEGHEMOGLOBIN AND CERTAIN RELATED HEME -CONTAINING PROTEINS
 BABKINA, G. T.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0005, PP 1165-1167
THE INHIBITING ACTION OF THE Y-AMILIDE OF ATP
IN REACTIONS CATAYLZED BY AMINO ACID: TRNA
LIGASES AND DNA - DEPENDENT RNA POLYMERASE
 BORODINA, V. M.
//OOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1168-1170
BONDING OF ETHYDIUM BROMIDE TO THE NUCLEIC ACIDS
OF LIVING MICROORGANISMS
 GAITSKHOKI, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1171-1174
INTEGRATION OF THE SYNTHESIS OF MITROCHONDRIAL
PORTEINS IN THE SYSTEM OF POLYRIBOSOMES OF THE
CYTOPLASM AND MITOCHONDRIA
 GERASIMOV, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1175-1177
RATIO OF THE ACTIVITIES OF GLUTATHIONE
 PEROXIDASE AND CATALASE IN PHENOBARBITAL -INDUCED HYPERPLASIA OF THE LIVER
 KOPYLOV, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1178-1181
STRUCTURAL TRANSFORMATON OF RIBONUCLEOPROTEINS
 FORMED DURING THE PROCESS OF SELF-ASSEMBLY OF THE SMALL SUBPARTICLE OF THE RIBOSOME OF EXCHERICHIA
  COLI
```

000000002072 000000003645

000000003644

000000003635

000000003636

000000003637

```
PETROVICH, YU. A.
 //DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1182-1184
CONTENT OF ATP, OXIDATIVE PHOSPHORYLATION, AND
TRANSPORT OF IONS IN THE MEMBRANES STRUCTURE
OF THE LIVER WHEN ITS INNERVATION IS DISRUPTED
RAIKHINSHTEIN, M. V.

//DOKLADY AKADEMII NAUK SSSR//

00/06/1974, V0216, N0005, PP 1185-1187

SPECTRAL PROPERTIES OF CYTOCHROME P-450 FROM

THE BACTEROIDS OF LUPIN NODULES
ROZET, E. G.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1188-1191
LIBERATION OF NEW-FORMED RNA FROM ISOLATED NUCLEI
OF THE NORMAL AND REGENERATING LIVER
MELIK-SARKISYAN, S. S.
//OOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0006, PP 1410-1412
INFLUENCE OF SUBSTRATES AND INHIBITORS OF MICROSOM
HYDROXYLATION ON THE NITROGEN FIXING ACTIVITY
OF LUPIN BACTEROIDS
DMITRIEV, A. P.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0006, PP 1416-1418
POSTRADIATION STABILIZATION OF CELLS OF THE
BLUE-GREEM ALGA ANACYSTIS NIDULANS WITH DIMETHYLBENZYLRIFAMPICIN - AN ACTIVE
INHIBITOR OF RNA-DEPENDENT DNA POLYMERASE
OPRITOV. V. A. //DOKLADY AKADEMII NAUK SSSR// 00/06/1974, V0216, N0006, PP 1419-1422
THE RULE OF ATPASE PROTEINS IN THE CHANGE IN THE PERMABILITY OF THE SURFACE PLASMA MEMBRANES OF
THE ROOT TO PHOSPHATE IONS UNDER THE INFLUENCE OF THE WAVE OF EXCITATION COMING FROM THE ABOVE-GROUND PORTION
YAGODIN, G. A.
//OOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0006, 1346-1347
EFFECT OF INTERMEDIATE AND BY-PRODUCTS OF
A HETEROGENEOUS REACTION ON EXTRACTION
RATE
NIGMATULIN, R. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 0779-0782
SHOCK MAYES IN A LIQUID CONTAINING GAS BUBBLES
FEB 1974
AGEKYAN, T. A.
```

000000003639

000000003640

000000003630

000000003631

000000003272

000000003273

00000002073

00000000096

0000000096

//DOKLADY AKADEMII NAUK SSSR//

```
00/08/1974, V0214, N0004, PP 0783-0786
THEORY OF MOTION IN A ROTATIONALLY
SYMMETRIC POTENTIAL FIELD
FEBRUARY 1974
LAZUKIN, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0004, PP 0787-0790
HYPERFINE STRUCTURE OF ESR SPECTRUM OF MN2+ IN
  SOME CHALCOGENIDE GLASSES.
 FEB 1974
IGNAT'EVA, I. YU.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 0791-0792
EFFECT OF HIGH PRESSURE ON THE MELTING
DIAGRAM OF THE NICKEL-MANGANESE SYSTEM
 GONCHAROY, A. V.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 0810-0812
CRYSTAL STRUCTURE OF 9-0XA-3,7-DITHIABICYCLO
(3.3.1) NONANE
  //DOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0004, PP 0813-0814
THERMAL CURRENT ARISING AT A METAL-DIAMOND-METAL
 CONTACT
FEB 1974
 BARSEGYAM, R. M.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 775-0778
ONE-DIMENSIONAL PROBLEM OF THE NONSTATIONARY
FILTRATION OF WATER IN DEFORMABLE SOILS
  FEB 1974
 RUDENKO, O. V.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1045-1048
NONLINEAR TRANSFORMATIN OF RANDOM HAVE FIELD
 SPECTRA
FEB 1974
 PODSTRIGACH, YA, S,
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1049-1051
BASIS OF A DYNAMICAL METHOD FOR THE STUDY
OF ELASTIC SYSTEMS
 FEB 1974
 KONOPEL'CHENKO, B.G.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1052-1054
 FIELD THEORY AND THE CONFORMAL GROUP
```

000000001218

000000001220

000000001225

000000000970

00000001224

0000000122

00000000571

```
СВ
ARAKELYAN, V. S.
//OOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1055-1058
PROBLEM OF SELF DIFFUSION IN CDSB
FEB 1974
SAVITSKII, E. M.
//OOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0005, PP 1059-1062
ELECTRONIC COMPUTER PREDICTION OF BINARY
CRYSTALLINE PHASES WITH CACUS-TYPE STRUCTURE
FEB 1974
BEREZHIANI, L. B.

//DOKLADY AKADEMII NAUK SSSR//

00/08/1974, V0214, N0005, PP 1063-1065

DEPOSITION MECHANISM OF EXCESS PHASES IN
CRYSTALLIZATION
FEB 1973
TRUBIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1074, V0214, N0005, PP 1066-1068
THERMODEPOLARIZATION METHOD OF STUDYING THE TRAPS
IN NATURAL DIAMONDS
 FEB 1974
PROKOF'EV, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1284-1287
DEVELOPMENT OF INITIAL PERTURBATIONS IN A
SCATTERING, RADIATING ABSORBING VISCOUS HEAT
CONDUCTING GAS
FEB 1974
ZAPESOCHNYI, I. P.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1288-1290
RESONANCES AND ANTIRESONANCES IN THE TOTAL CROSS
SECTIONS FOR THE ELECTRON EXCITATION OF
CADMIUM LEVELS
FEB 1974
IVANOV, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1291-1294
NOMLINEAR THEORY OF HIGH-FREQUENCY HEATING OF A
PLASMA
FEB 1974
TAKIBAEV, ZH. S.
//OKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1295-1298
COHERENT GENERATION OF MESONS IN NUCLEON-NUCLEON
INTERACTIONS
FEB 1974
```

00000000096

000000001261

000000000971

000000002573

00000001222

000000001219

0000000096

```
ARAKELYAN, V. S.
//ODKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1299-1302
ELECTRICAL PROPERTIES OF CDSB AFTER DIFFUSION
DOPING MITH BORON AND BROMINE SOLUBILITY OF BORON
IN CDSB
FEB 1974
YANSHIN, E. V.
//BOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1303-1307
MECHANISM OF THE PULSED ELECTRICAL BREAK
 DOWN OF WATER
FEB 1974
LISOIVAN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0006, PP 1311-1314
 DIFFERENCES IN THE LATTICE PARAMETERS OF NATURAL
 DIAMONDS
 FEB 1974
LYUTIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1315-1318
ALKALI AND RARE-EARTH DOUBLE SULFATES SYNTHESIS
 AND STRUCTURE OF TB2(S04)3. K2S04. 2H20
 FEB1974
GRINGAUZ, K. I.
//OOKLADY AKADEMII NAUK SSSR//
01/10/1974, V0218, N----, PP 0791-0794
PLASMA IN THE ANTISOLAR REGION OF NEAR-MARTIAN
SPACE ACCORDING TO THE MARS-5 SATELLITE MEASUREMEN
 RESULTS 10 PP
NASA TT F 16231
DOLGINOV, SH, SH, //DOKLADY AKADEMII NAUK SSSR//
01/10/1974, V0218, N----, PP 0795-0798
MAGNETIC FIELD OF MARS BASED ON DATA FROM THE
 MARS-5 SATELLITE 10 PP
ROMAN, O. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0018, N0008, PP 0717-0718
DETERMINATION OF SHOCK WAVE PARAMETERS
IN EXPLOSIVE SHOCK COMPACTING OF METAL
 FSTC-HT-23-1261-75
SAKHIBGAREYEY, R. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0019, N0005, PP 0452-0454
ON THE REEF NATURE OF THE INTER SALT
SEDIMENTS OF THE OSTASHKOVICH FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
 ALIKHANOV, R. A.
//DOKLADY AKADEMII NAUK SSSR//
```

000000000973 00000000973 00000000985

000000021875

000000036797

00000001311

00000001267

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

00/00/1975, V0220, N0002, PP 0325-0327

```
COMPOSITION OF A DIAMOND ALLOY 5 PP
JPRS 64968
BALK, P. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0002, PP 0331-0334
OM THE SOLUTION OF THE THREE-DIMENSIONAL
INVERSE PROBLEM OF GRAVIMETRY BASED ON
HARMONIC MOMENTS OF DISTURBING MASSES 8 PP
GUO. PROPRIETARY INFO. OTHERS CONTACT DMAAC
DMAAC-TC-2102
TARAKANOV, YU. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, VOZZO, NOOOZ, PP 0339-0341
A NEW INTERPRETATION OF THE GEOID UNDULATIONS
 AT SEA 6 PP
 GUO. PROPRIETARY INFO. OTHERS CONTACTS DMAAC
 DMAAC-TC-2103
 TARAKANOV, YU. A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0002, PP 0339-0341
NEW INTERPRETATION OF GEOID UNDULATIONS AT
SEA 5 PP
  JPRS 64514
 KOROTKINA, M. R.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0004, PP 0795-0798
METHODS OF CALCULATING THERMODYNAMIC
  FUNCTIONS OF A CRYSTAL
 TIMROT, D. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0004, PP 0799-0801
  VISCOSITY OF METHANE AND ETHYLENE AND
  OF THEIR DEUTERODERIVATIVES
 GEL'FAND, B. E.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0004, PP 0802-0804
 DISINTEGRATION OF AIR BUBBLES IN A LIQUID
 BY A SHOCK WAVE
GROMOV, V. G.
//DOKLADY AKADEMII NAUK SSSR//
DO/O0/1975, VO220, NOO04, PP 0805-0808
DYNAMIC CRITERION OF STABILITY AND SUPERCRITICAL
BEHAVIOR OF FLEXIBLE VISCOELASTIC BODIES UNDER
 THERMAL STRESS
 AZIMOV, S. A.
    //DOKLADY AKADEMII NAUK SSSR//
 00/00/1975, V0220, N0004, PP 0809-0810
PECULIARITIES IN THE INTERACTION OF AN ELECTRON HOLE PLASMA IN GERMANIUM STRUCTURES IN THE CURRENT PINCH MODE WITH RADIATION IN THE CENTIMETER WAVE
 LENGTH RANGE
```

000000031900 000000031900

000000031917

00000003190

ARIFOV, U. A. //OOKLADY AKADEMII NAUK SSSR.// 00/00/1975,V0220,N0004, PP 0811-0813 SOME PECULIARITIES OF TWO PHOTON DECAY AIP	#
IVANOV. A. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0220,N0004, PP 0814-0817 CYCLOTRON INSTABILITIES IN NONEQUILIBRIUM SEMICONDUCTOR ELECTRON PLASMA AIP	#
SIROTA, N. N. //BOKLABY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0818-0821 GIANT OSCILLATION OF THE THERMAL ELECTROMOTIVE FORCES OF ALUMINUM IN A MAGNETIC FIELD AIP	Ħ
RADAUTSAN, S. I. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0822-0824 EFFECT OF THE FIELD ON THE CHARACTERISTIC OF A NI-CDP2 PHOTODIODE AIP	,,
KOROTIN, A. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0220,N0004, PP 0829-0832 FORMATION OF CLEARING ZONES IN CLOUDS AND FOGS 6 PP JPRS 64640	
RAU, V. G. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0837-0840 SYMBOLIC METHOD FOR IDENTIFYING PATTERSON VECTORS AIP	#
SEKERIH-ZENKOVICH, YA. 1. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0005, PP 1038-1041 THEORY OF COMPOUNG STEADY CAPILLARY GRAVITY WAVES OF FINITE AMPLITUDE AIP	#
LEVIN, V. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0005, PP 1042-1045 DETERMINATION OF EFFECTIVE ELASTIC MODULI OF COMPOSITE MATERIALS	Ħ
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//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, v0220, N0005, PP 1053-1056
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00/00/1975, V0220, N0005, PP 1063-1065
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//DOKLADY AKADEMII NAUK SSSR//
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00/00/1975, V0220, N0005, PP 1070-1073
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 //DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0005, PP 1074-1076
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//DOKLADY AKADEMII NAUK SSSR//
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0220,N0006, PP 1286-1288
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```

```
YEMIKH, V. N.
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00/00/1975,V0220,N0006, PP 1289-1292
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                                                                                                                                                                                                                                                                                                                       000000031914
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00/00/1975, V0220, N0006, PP 1303-1305
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                                                                                                                                                                                                                                                                                                                       000000031916
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                                                                                                                                                                                                                                                                                                                       000000031894
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00/00/1975,V0220,N0006, 1293-1296
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0006, 1299-1302
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                                                                                                                                                                                                                                                                                                                       000000031915
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00/00/1975, V0221, N0001, PP 0052-0055
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00/00/1975, V0221, N0001, PP 0064-0066
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//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, VOZ21, NOOO1, PP 0067-0069
NEUTRAL SYSTEM OF THO CHARGED INTERACTING
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0221,N0001, PP 0070-0073
CLASSICAL LIMIT OF THE S MATRIX IN QUANTUM
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0221,N0001, PP 0074-0076
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, VOZ21, NO001, PP 0077-0080
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, N0001, PP 0081-0083
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, N0001, PP 0084-0086
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//DOKLADY AKADEMII NAUK SSSR//
DO/DO/1975, VO221, NO001, PP 0087-0090
CRYSTAL STRUCTURE OF THE FRAMEWORK CABORATE
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, N0001, PP 0301-0304
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000000024226 000000024226 000000024226

000000024204

00000002420

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```
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00/00/1975,V0222,N----, PP 1049-1052

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//OOKLADY AKADEMII NAUK SSSR//
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00/00/1975,V0222,N----, PP 1064-1067
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00/00/1975, V0222, N----, PP 1068-1070
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00/00/1975,V0222,N----, PP 1077-1078
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//DOKLADY AKADEMII NAUK SSSR//
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##
AIP
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```
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1082-1084
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1085-1088
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1089-1092
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 //DOKLADY AKADEMII NAUK SSSR//
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N---, PP 1311-1314
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1315-1317
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00/00/1975, V0222, N----, PP 1323-1325
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```

00000002320

```
SIROTA, N. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975.V0222.N---. PP 1329-1331
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//DOKLADY AKADEMII NAUK SSSR//
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//DOKLADY AKADEMII NAUK SSSR//
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0002, PP 0508-0511
RESEARCH ON LAWS GOVERNING DECOMPRESSIONAL GAS
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//DOKLADY AKADEMII NAUK SSSR//
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00/00/1975, V0222, N0006, PP 1353-1356
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000000025465

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000000023089

00000002309

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00/00/1975,V0222,N0006, PP 1365-1368
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00/00/1975,V0222,N0006, PP 1369-1372
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//OOKLABY AKADEMII NAUK SSSR//
OO/OO/1975,VO222,NOOO6, PP 1373-1376
PHOTOCATALYTIC PROPERTIES OF BERYLLIUM OXIDE
PETROVA, Z. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1377-1379
ELECTROOSMOTIC STUDY OF THE BOUNDARY LAYERS OF
SADOVSKIY, N. A.
//DOKLADY AKADEMII NAUK SSSR//
DO/DO/1975, VOZ22, NODO6, PP 1380-1383
DYNAMIC QUENCHING OF THE FLUORESCENCE OF AROMATIC
 COMPOUNDS IN SOLID SOLUTIONS BY ELECTRON ACCEPTORS
TESMER, P. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1384-1386
THE EPITAXIAL GROWTH OF DIAMOND FROM METHANE
 AT ATMOSPHERIC PRESSURE
TIKHONOV, P. A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1387-1389
SOLID SOLUTIONS IN THE Y203 -PR203 SYSTEM AND THEI
 MORPHOTROPY
 KHUDYAKOV, I. V.
```

000000023093
000000023093
000000023093

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00000002310

```
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1390-1392
SPECTRAL KINETIC CHARACTERISTICS OF 2-4
TSVETKOV, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1392-1396
DIELECTRIC RELAXATION IN LIQUID CRYSTALLINE
 MARKHIPIN, YE. K.
 //DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1438-1440
AMINO ACIDS, HYDROCARBONS, AND OTHER ORGANIC
COMPOUNDS IN JUYENILE VOLCANIC ASH
NASA TT F-16635
 PETROV, A. E.
 //OOKLADY AKADEMII NAUK SSSR//
00/00/1975, v0223, N----, PP 0803-0805
SOME PROPERTIES OF SETS OF COORDINATED ON
 ORGINAL TREES WITH NUMBERED ARCS
 KEL'ZON, A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, Y0223, N----, PP 0806-0809
INFLUENCE OF A ROTATING ELASTIC FIELD ON THE
STABILITY OF MOTION AND VIBRATION OF A ROTOR
RYKALIN, N. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0223,N----, PP 0812-0185
MODEL OF MOTION OF A LIQUID PHASE IN A NARROW
 SUCHKOV, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0816-0818
00UBLE MAVES OF PLANE FLOWS HAVING VARIABLE
  ENTROPY
GROMOV, V. G.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0819-0822
FIRST LYAPUNOV METHOD IN THE DYNAMIC STABILITY
 OF FLEXIBLE THERMOIVSCOELASTIC BODIES
TAREEVA, E. E. //DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0823-0826
NONLINEAR EQUATION IN THE THEORY OF ORIENTATIONAL
 ATP
GALKIM, S. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0827-0829
THE HOTION OF PULSARS AND BLACK HOLES
```

000000025023

000000047498

000000025024

00000002502

000000023102

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

```
DERBRENEV, YA. S.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, VO223, N----, PP 0830-0833
ACCELERATION OF POLARIZED PARTICLES
KRASKO, G. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0834-0837
AM ION POTENTIAL MODEL FOR NONTRANSITION
 METALS
VORONOV, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 1087-1089
APPROXIMATE SOLUTIONS TO ALMOST CONTINUOUS
AMPLITUDE IMPULSE SYSTEMS OF LINEAR EQUATIONS
KIRILLOV, V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0223,N----, PP 1091-1093
COORDINATE TRANSFORMATIONS OF GRAPY VETICES
 BABESKO, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, y0223, n---, PP 1094-1097
FACTORIZATION OF A CLASS OF MATRIX FUNCTIONS
  AND ITS APPLICATIONS
GEGEL, E. I.
//DOKLADY AKADEMII NAUK SSSR//
DO/DO/1975, VO223, N---, PP 1098-1101
METHOD OF EQUIVALENT CORRESPONDENCE IN
LINEAR DYNAMICAL VISCOELASTICITY PROBLEMS
ARIFOV, U. A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 1102-1105
SOME SPECIAL FEATURES OF THE ACTION OF LOM
ENERGY ELECTRONS ON THE PHOTOELECTRIC PROPERTIE
OF ANOMALOYS PHOTOVAOLTAIC FILMS AT CDTE
MAKSIMOVA, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0223,N----, PP 1115-1118
 ENGLISH TITLE UNKNOWN
GAMEEV, I. 6

//DOKLADY AKADEMII NAUK SSSR//

00/00/1975, V0223, N----, PP 1119-1121

CHEMICAL ASPECTS OF HYDROTHERMAL CRYSTAL
 GROWTH
VEL'BITSKIY, I. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0223,N----, PP 1329-1332
STANDARD REPRSENTATION OF SEMANTICS IN MODERN
```

000000025029

000000025030

000000025018

000000025019

000000047499

000000047500

000000047494

000000025015

000000025016

00000002502

PROGRAMMING LANUAGES

AIP	#
BABESHKO, V. A. //DOKLADY AKADEMII NAUK SSSR// DO/00/1975, VO223, N, PP 1333-1335 ON THE FACTORIZATION OF A CLASS OF MATRIX FUNCTIONS FOUND IN THE THEORY OF ELASTICITY AIP	#
MOROZOV, A. D. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0223,N, PP 1340-1343 ON THE MATHEMATICAL THEORY OF SYNCHRONIZATON OF OSCILLATIONS AIP	#
SAMARSKIY, A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0223,N, PP 1344-1347 EFFECT OF METASTABLE LOCALIZATION OF HEAT IN A MEDIUM WITH NONLINEAR THERMAL CONDUCTIVITY AIP	#
BELOV, A. F. //DOKLADY AKADEMII NAUK SSR// 00/00/1975, V0223, N, PP 1348-1350 AMALYSIS OF THE PHASE STRUCTURE IN SURFACE LAYER: OF GRANULATED HEAT RESISTANT NICKEL ALLOYS AIP	s #
MAKSIMOV, S. K. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0223, N, PP 1351-1354 TWO MECHANISM OF THE FORMATION OF A DEFECT STRUCTIN SILICON IN THE CASE OF ION IMPLANTATION O OF IMPURITIES AND SUBSEQUENT ANNEALING AIP	7IJ #
BALKAREI, YU. I. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0224, N, PP 0062-0063 SOME POSSIBLE USES OF CONCENTRATON HAVES AIP	#
DIANOV, YE. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0224, N, PP 0064-0067 DIRECT MEASUREMENT OF FLUORESCENT QUANTUM YIELD FROM THE METASTABLE STATE OF CRYSTALS AIP	#
DAMILEIKO, M. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0224,N, PP 0068-0071 USE OF SELF EXCITED LASING MODES TO INCREASE THE REPRODUCIBILITY OF FREQUENCY STABILIZED RING LASERS AIP	#
TSVIK, L. B. //DOKLADY AKADEMII NAUK \$S\$R// 00/00/1975, V0224, N, PP 0309-0312 A GENERALIZATION OF SCHWARTS'S ALORITHM IN THE CASE OF REGIONS WHICH ARE IN CONTACT WITHOUT OVERLAP	
AIP	Ħ

000000054304

```
BERDICHEVSKIY, A. L.
                                                                                                                                                                                                                                                                               000000054303
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0224, N----, PP 0313-0135
PROOF OF A POLYA HYPOTHESIS
SHENDRIK, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0224,N----, PP 0561-0562
PREDICTING MODEL SYNTHESIS OF OPTIMAL
                                                                                                                                                                                                                                                                              000000054302
IMSHEMETISKIY, A. A. //DOKLADY AKADEMII NAUK SSSR//
00/00/1975.v0224, N---1, PP 0223-0225
MICROORGANISMA IN THE STRATOSPHERE
NASA-TT-16872
                                                                                                                                                                                                                                                                               000000044913
DEVYATKOV, N. D.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0225, N0004, PP 0962-0965
EFFECT OF LOW-INTENSITY MILIMETER RADIATION OF
                                                                                                                                                                                                                                                                               000000038496
GAMMA-RESONANCE SPECTRUMS OF HEMOGLOBIN 5 PP
6110
JPRS L/5787
MARMANOVA, I. G.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0225, N0006, PP 1457-1460
NEN DATA ON CIRCADIAN BIORHYTHMICITY OF
WAKEFULNESS AND SLEEP IN VERTEBRATES
                                                                                                                                                                                                                                                                               000000046749
*NASA TT F-16986
VORONIN, L. G.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1975, V0222, N0001, PP 0251-0253
                                                                                                                                                                                                                                                                               000000024306
REFLECTION OF TRACES OF EMOTIONAL EXCITATION IN
EEG RHYTHMS OF CHILDREN 4 PP
DASHEVSKIY, B. S. //DOKLADY AKADEMII NAUK SSSR// 00/05/1975, V0222, N0001, PP 0254-0256
                                                                                                                                                                                                                                                                               000000024328
MAY-JUN 75
FORMS OF PHYSIOLOGICAL REGNENRATION OF ANIMAL
LIVER UNDER CONDITIONS OF PROLONGED HYPERBARIA 4 P
KARMANOVA, I. G.
//DOKLADY AKADEMII NAUK SSSR//
21/12/1975, VO225, NOOO6, PP 1457-1460
NEW DATA ON CIRCADIAN BIORHYTHMICITY OF WAKEFUL
NESS AND SLEEP IN VERTEBRATES 9 PP
NASA TT F 16986
                                                                                                                                                                                                                                                                               000000056969
ZILITINKEVICH, S. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1976, V0226, N0006, PP 1311-1314
CONCERNING THE GLOBAL INTERACTION OF THE
ATMOSPHERE AND OCEANS 13 PP
NASA TT F 17508
                                                                                                                                                                                                                                                                               00000006394
```

00000005525

MUKHAMETOV, L. M. //DOKLADY AKADEMII NAUK SSSR//

```
00/00/1976, VO229, NO003, PP 0767-0770
INTERHEMISPHERIC ASYMMETRY OF FUNCTIONAL STATES
OF THE BRAIN IN SLEEPING DELPHINIDS 4 PP
 JPRS L/6435
PAVEL'YEY, A. G.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1976,V0230,N0005, PP 1059-0161
'VENUS-10' SATELLITE EXPERIMENT IN BISTATIC RADAR
DETECTION OF VENUS' SURFACE 5 PP
 600
 JPRS L/6904
 BALEV, I. B.
    //DOKLADY AKADEMII NAUK SSSR//
 00/00/1976, V0230, N0005, PP 1062-1065
GLOBAL INVESTIGATION OF THE ION CONCENTRATION
 DISTRIBUTION IN THE IONOSPHERE 6 PP
 600
 JPRS 1/6904
KONDRAT'YEV, K. YA.
//OOKLADY AKADEMII NAUK SSSR//
21/01/1976, V0226, N0003, PP 0563-0565
MEASUREMENTS OF THE ATMOSPHERIC WATER VAPOR
RATIO IN THE STRATOSPHERE AND MESOSPHERE WITH
SPECTRAL EQUIPMENT ABOARD THE ORBITING
STATION 'SALYUT-4' 6 PP
  JPRS L/5933
 SYTINSKIY, A. D.
//OKLADY AKADEMII NAUK SSSR//
21/01/1976, V0226, N0003, PP 0570-0573
MECHAMISM OF THE SOLAR ACTIVITY EFFECT ON THE LOWER ATMOSPHERIC CIRCULATION 7 PP
 GUO
JPRS L/5932
  MERKIS, A. I.
     //DOKLADY AKADEMII NAUK SSSR//
 00/02/1976, V0226, N0004, PP 0978-0981
PLANT GROWTH AND DEVELOPMENT UNDER CONDITIONS
SIMULATING WEIGHTLESSNESS
*NASA TT F 17214
 BARANOV, YU. V.
 //DOKLADY AKADEMII NAUK SSSR//
11/04/1976, VO227, NOOO5, PP 1075-1078
PULSED CO2 LASER WITH CONBINED HIGH-CURRENT
 DISCHARGE
 CSO: 8344/2613-76 COMPLETE SPECIAL
AVDUYEVSKIY, V. S.
//DOKLADY AKADEMII NAUK SSSR//
21/07/1976, V0229, N0003, PP 0579-0582
PRELIMINARY RESULTS OF DIRECT MEASUREMENTS OF
RADIATION FLUXES FROM THE SUN IN THE ATMOSPHERE
AND AT THE SURFACE OF VENUS CONDUCTED BY THE
DESCENT CRAFT OF 'VENERA-9' AND 'VENERA-10' 5 PF
GIIO
 600
 JPRS L/6591
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000000057222

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000000049769

00000002784

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

AIT'YAN, S. KH. //DOKLADY AKADEMII NAUK SSSR, BIOPHYSICS//

00/06/1973, VO210, NO004, PP 0949-0952 CORRELATIVE FUNCTION FORMALISM FOR THE DESCRIPTI OF NEURONAL NETS CB	0 N #
APOLLONOV, V. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974,V0217,N0001, PP 0070-0072 SHAPE OF DIAMOND CRYSTALS IN SYNTHETIC BALLAS AMERICAN INSTITUE PHYSIC	#
PODGORNYI, A. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974,V0217,N0001, PP 0073-0076 FORMATION OF THE STRESS STATE IN LAP-WELD CONNECTIONS UNDER EXPLOSIVE LOADING AMERICAN INSTITUTE PHYSIC	#
DERBENEY, YA. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974, V0217, N0002, PP 0311-0314 RELAXATION AND THE EQUILIBRIUM STATE OF POLARIZATION OF ELECTRONS IN STORAGE RINGS	
AMERICAN INSTITUTE OF PHYSICS ZAPOROZHCHENKO, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974,V0217, N0003, PP 0544-0546 CRITICAL SUPERCONDUCTIVITY TEMPERATURE IN PB-6E AND SN-6E SANDMICHES	#
TREFILOV, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974,V0217,N0003, PP 0550-0553 TEMPERATURE DEPENDENCE OF THE HARDNESS AND THE PLASTIC DEFORMATION MECHANISM FOR DIAMOND AMERICAN INSTITUE PHYSIC	,
LYAMSHEV, L. M. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217, NO001, PP 0044-0047 EFFECT OF DISCRETE LIQUID SUCTION ON PRESSURE FLUCTUATIONS IN A TURBULENT BOUNDARY LAYER AMERICAN INSTITUTE OF PHYSICS	
BELEN'KIY, A. YA. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0001, PP 0048-0051 MODEL OF A DISORDERED ALLOY IN THE THEORY OF PSEUDOPOTENTIALS	#
AMERICAN IMSTITUTE OF PHYSICS BUKATYI, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0001, PP 0052-0055 THERMAL EFFECT OF INTENSE LIGHT BEAMS ON DROPLET AEROSOLS	#
AMERICAN INSTITUTE OF PHYSICS GOL'DANSKIY, V. I. //BOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0001, PP 0056-0058 PERIODICITY IN THE CAPTURE OF TT MESONS BY	*

	IN SATURATED HYDRIDES INSTITUTE OF PHYSICS	#
//DOKLA 00/07/19 DIFFRACT: SLIT	HCHIKOVA, E. A. DY AKADEMII NAUK SSSR, SOVIET PHYSICS// 74,V0217,N0001, PP 0059-0062 ION OF AN ACOUSTIC WAVE BY A INSTITUTE OF PHYSICS	#
YUDIN, E //DOKLA 00/07/19 ELECTRON		•
PUSH CHAR //DOKLA DO/07/19	INSTITUTE OF PHYSICS OVSKIY, D. YU. DY AKADEMII NAUK SSSR, SOVIET PHYSICS// 74, VO217, NOO01, PP 0086-0088 S AND CRYSTAL STRUCTURE OF THE	A
BASIC NA AMERICAN PEROV, V //DOKLA	N-IN SILICATE NAZ IN (SIO4)OH NINSTITUTE OF PHYSICS	A
GENERALI DYNAMIC AMERICAN VASENIN.	ZED ACCURACY CRITERION FOR THE BEHAVIOR OF A LINEAR SYSTEM INSTITUTE OF PHYSICS	,
SURFACE	NDY AKADEMII NAUK SSSR, SOVIET PHYSICS// 174, VO217, NOOO2, PP 0295-0298 NL SOLUTION OF THE PROBLEM OF THE OF A VISCOUS LIQUID WITH A FREE	,
00/07/19 DIFFRACT	S. A. RDY AKADEMII NAUK SSSR, SOVIET PHYSICS// 174,VO217,NOOO2, PP 0299-0302 IION OF A KELVIN WAVE AT A NITE WALL	
GANAPOL' //DOKLA 00/07/19	I INSTITUTE OF PHYSICS SKIY, E. M. HOY AKADEMII NAUK SSSR, SOVIET PHYSICS// 174, VO217, NOOO2, PP 0303-0306 PARAMAGNETIC HYPERSONIC AMPLIFIER	1
AT A FRE AMERICAN GRIBOV, //DOKLA	EQUENCY OF 9.4 GHZ INSTITUTE OF PHYSICS L. A. ADY AKADEMII NAUK SSSR, SOVIET PHYSICS//	,
SOLUTION MOLECULE		N,
//DOKLA 00/07/19 STRUCTUR MICKEL,	DY AKADEMII NAUK SSSR, SOVIET PHYSICS// 74,V0217,N0002, PP 0330-0332 AL TRAMSFORMATIONS PRODUCED IN IRON, AND MOLYBERNUM BY BOMBARDMENT OF	

AMERICAN INSTITUTE OF PHYSICS	#
PETROVA, N. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/O7/1974, VO217, NOOO2, PP 0333-0335 PECULIARITIES OF THERMOLUMINESCENT RADIATION OF SYNTHETIC DIAMONDS PREPARED FROM VARIOUS CARBONACEOUS MATERIALS AMERICAN INSTITUTE OF PHYSICS	#
BRONOVETS, M. A. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0002, 0291-0294 PRELIMINARY DISPLACEMENT ON COLLISION AND WHEEL ADHESION IN VEHICLES AMERICAN INSTITUTE OF PHYSICS	#
BIRYUKOV, A. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OO/07/1974, VO217, NOOO3, PP 0540-0543 GASDYNAMIC LASER MITH ELECTRICAL EXCITATION OF THERMALLY IONIZED GAS AMERICAN INSTITUTE PHYSICS	#
DROZDOV, YU. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0569-0572 INTERPRETATION OF THE CRYSTAL STRUCTURE OF NA11MB2TI(S1207)2(P04)203F VIA VECTOR SUBSYSTEMS	
AMERICAN INSTITUTE OF PHYSICS PALATNIK, L. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0573-0576 CRYSTALLOCHEMICAL ANALYSIS OF TYPE A3VBIV SEMICONDUCTOR COMPOUNDS	#
AMERICAN INSTITUTE OF PHYSICS SAMOILOVICH, M. I. //BOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0003, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESONANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED MITH THE ISOTOPE N15	#
AMERICAN INSTITUTE OF PHYSICS ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSPHERIC NON- HOMOGENEITIES RESPONSIBLE FOR DIFFUSE	#
REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK. SSSR// 00/00/1973, V0016, N0006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK	#
LEAD AND URANIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER ERD/UCRL-TR-10813-75 NARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK, SSSR// 00/00/1973, v0016, n0006, PP 0028-0031	Ħ

```
MEASUREMENTS OF NEUTRON SPECTRA FROM THICK
LEAD AND URANIUM TARGETS USING A SINGLE
CRYSTAL SPECTROMETER
ERD/UCRL-TR-10813-75
BASITOVA, S. M.
//DOKLADY AKADEMII NAUK TADZHIKSKOI SSR//
00/00/1971,V0014,N0003, PP 0037-0040
 COMPLEX FORMATION OF RHENIUM (IV) WITH DIBASIC
ORGANIC ACIDS
NTC 74-10207-07C
BASITOVA, S. M.
//DOKLADY AKADEMII NAUK TADZHIKSKOI SSR//
00/00/1972,V0015,N0005, PP 0030-0032
COMPLEX COMPOUNDS OF RHENIUM (IV) WITH AMINO ACIDS
NTC 74-10208-07C #
TROITSKIY, G. V. //OOKLADY AKADEMII NAUK//
00/00/1974, V0214, N----, PP 0955-0958
THE CREATION OF A STABLE PH GRADIENT IN A MONELECTROLYTE BUFFER
 NTC 75 10624-070
KOVALENKO, Y. R. //DOKLADY AKADEMII SEL'SKOKHOZYAISTVENYKH NAUK IMENI V. I. LENINA// 00/00/1966, V0002, N----, PP 0036-0039 EXPERIMENTAL ADAPTATION OF ASF VIRUS
VOROTNIKOVA, D. N.
//DOKLADY AKADEMIIA NAUK AZERBAIDZHANSKOI SSR//
00/00/1971, VO027, N0003, PP 0023-0025
THERMAL RESISTANCE OF HIGH-POWER SEMICONDUCTOR
DEVICES IN THE PULSED MODE OF OPERATIONS
FSTC-HT-23-1428-73
  ALIYEV, B. D.
 //DOKLADY AKADEMIY NAUK AZERBAYDZHANSKOY SSR//
00/00/1959, v0015, N0010, PP 0897-0899
THE EFFECT OF BISMUTH IMPURITY ON THE
SELF-DIFFUSION OF SELENIUM
  ATS AZ-4714
 PEKHOV, A. P.
//DOKLADY AKADEMIY NAUK SSSR//
OD/O1/1974, VO214, NOOO2, PP 0445-0448
REC + REVERTANTS FROM CULTURES OF A RECOMBINATION
DEFECTIVE MUTANT ESCHERICHIA COLI AB 246RECA13
MIKOL'SKIY, B. P.
//DOKLADY AKADEMIY NAUK SSSR//
00/00/1975, V0225, N0003, PP 1206-1209
THEORETICAL AND EXPERIMENTAL INVESTIGATION OF
THE INFLUENCE OF SALTS ON THE CATALITIC PROP-
 ERTIES OF ACETYLCHOLINESTERASE.
*FSTC-16201-004-76
 HINKOUN
//DOKLADY AKADEMIY NAUK SSSR//
00/01/1976V0226,N0001, PP 0328-0560
PROCEEDING OF THE ACADEMY OF SCIENCE OF THE
 USSR PP 0001-0050
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000000029314

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LUFT-275	#	
YAKUBOV, A. A. //BOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/0000, v0031, n0009, PP 0034-0037 AHAKENING OF THE AYAZAKHTARMA MUD VOLCANO OF SOUTH KOBYSTAN PETROLEUM GEOLOGY VOL 13, NO 6, 1976	#	
ALI-ZADE, A. A. //OOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1974,V0030,N0002, PP 0046-0049 EVALUATION OF OIL-SOURCE PROPERTIES OF UPPER PLIOCENE SEDIMENTS OF THE OFFSHORE AREAS OF AZERBAYDZHAN PETROLEUM GEOLOGY, VOL 12, NO 1, 1975	¥	
SALAYEV, S. G. //OOKLADY AKADEMIYA NAUK AZERBAYDZHÂN SSR// 00/00/1974, V0030, N0003, PP 0059-0063 SUBDIVISION AND CORRELATION OF MIDDLE JURASSIC SEDIMENTS OF THE SAMUR ZONE OF AZERBAYDZHAN IN CONNECTION WITH THEIR OIL-GAS CONTENT PETROLEUM GEOLOGY, VOL 12, NO 1, 1975	#	
YAKUBOV, A. A. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// OD/OD/1974, VOO30, NOO03, PP 0064-0069 INVESTIGATION OF THE PRODUCTS OF ERUPTION OF AYRANTEKYAN MUD VOLCANO PETROLEUM GEOLOGY, VOL 12, NO 1, 1975	# · · · · · · · · · · · · · · · · · · ·	
MAMEDOV, A. M. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1974, V0030, N0009, PP 0036-0041 GEOCHEMICAL CHARACTERISTICS OF HYDROCARBON GASES OF FILEDS OF THE KYANIZADAG-BULLA ISLAND ANTICLINAL ZONE PETROLEUM GEOLOGY, VOL 12, NO 7	#	
SALAYEV, S. G. //OOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1975, V0031, N0005, PP 0022-0026 SOME FEATURES OF THE STRUCTURE OF THE MORTHEAST FOOTHILLS AND PERI-CASPIAN LOWLAND OF THE SOUTHEASTERN CAUCASUS IN THE LIGHT OF MEN DATA		
PETROLEUM GEOLOGY VOL, 12, NO 10 GUSEYN-ZADE, O. D. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSSR// 00/00/1974, V0030, N0008, PP 0042-0047 INVESTIGATION OF RESULTS OF REPEATED GEODETIC LEVELING IN THE AREA OF THE BIBLETBAT OIL FIELD PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975	#	
MIKOGOSYAN, S. V. //DOKLADY AKADEMIYA NAUK AZERBAYDZHANSKOY SSR// 00/00/1970,V0010,N0006, PP 0108-0110 SAMITARY-HYGIENIC INVESTIGATION OF WORKING CONDITIONS DURING HIGH FREQUENCY HEATING CSO 8344/1484 B COMPLETE SPECIALS	»	
GUBANOVA, R. A. //DOKLADY AKADEMIYA NAUK BELORUSSK// 00/00/1970, V0014, N0003, PP 0264-0267		

LOW MOLECULAR ORGANIZ ACIDS IN SOD-PODSOL FOREST SOILS NASA-TT-F-15946	Ħ
PAUSHKIN, YA. M. //DOKLADY AKADEMIYA NAUK BELORUSSKOI SSR// 00/00/1972, V0016, N0002, PP 0132-0134 HIGH-TEMPERATURE CONVERSIONS OF AROMATIC DIAMINES IN THE PRESENCE OF P-TOULENE SULPHONIC ACID NTC 75-10494-07C ON LOAN	#
VOLKOVA, L. V. //DOKLADY AKADEMIYA NAUK BELORUSSKOI// 00/00/1963,V0007,N0004, PP 0274-0276 IMPORTANCE OF THE STAGE OF MIXED FEEDING FOR THE DEVELOPMENT OF PELED LARVAE NTC 74 12923-06C	#
BAGARYATSKII, YU. A. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1950,V,N, PP 1161-1164 PROBABLE MECHANISM OF THE DECOMPOSITION OF MARTENSITE 13 PP MN-25 P NSA	Ħ
BELIKOV, I. F. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1955,V0102,N, PP 0379-0381 LOCAL UTILIZATION OF PHOTOSYNTHESIS PRODUCTS IN THE SOYA BEAN NTC 74-13406-06C	#
STEKOL'NIKOV, I. S. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1963,V0151,N0004, PP 0837-0840 DEVELOPMENT OF LONG POSITIVE SPARK ON AN OBLIQU -ANGLED VOLTAGE WAVE C.E. TR 6947	E #
MARKHASEV, B. //DOKLADY AKADEMIYA NAUK SSSR// OD/OD/1964,N0154,N, PP 1125-1127 REGULARITIES OF STRUCUTRE IN MELTS OF THE ME203-S102 SYSTEMS NTC 74 11624-11F	#
VOSKOBOYMIKOV, I. M. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1965,N0161,N, PP 1152-1155 betomation of mitroglycernin with SMALL VELOCITIES NTC 74-11622-19D	#
GUL, V. YE. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1966, V0170, N, PP 0366-0368 A NEW METHOD OF ELECTRON MICROSCOPIC STUDY OF THE STRUCTURE OF FILM MATERIALS NTC 75 10221-111	#
ALEKSEYEV, A. S. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1969, V0186, N0001, PP 0092-0095 A NUMERICAL METHOD FOR DETERMINING THE AVERAGE CHARACTERISTICS OF THE CRUST FROM SEISMOGRAMS O	F

REMOTE EARTHQUAKES AGI	#
SHVIDOVSKIY, YE. G. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1970, v0194, n, PP 1316-1317 DETERMINATION OF CERTAIN PARAMETERS OF CLOUDS WITH THE AID OF A LASER LOCATOR NTC 75-12953-04B ON LOAN	A
VOLKENSHTEIN, F. F. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1972,V0206,N, PP 0136-0139 ON SLOW AND :FAST: STATES ON A SEMI-CONDUCTORS SURFACE NTC 74-11897-20L	#
MALOVITSKIY, YA. P. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973,V0208,N, PP 0679-0682 NATURE OF THE ARKHANGELSK SUBMARINE RIDGES IN THE BLACK SEA NTC 75-10728-086	#
KONDRATEV, K. YA. //DOKLADY AKADEMIYA NAUK SSSR// 0D/00/1973,V0208,N0002, PP 0342-0345 DETERMINATION OF PHYSICAL CHARACTERISTICS OF SURFACE SOIL LAYER ACCORDING TO RADIO THERMAL EMISSION NTC 75-10018-08M	#
KASATOCHKIN, V. 1. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0209, N, PP 0388-0391 THERMAL TRANSFORMATION OF CARBYNE UNDER PRESSURI	,
SHUMENKO, S. I. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0209, n, pp 0919-0921 LIMESTONE NANOPLANKTON FROM CRIMEAN SEDIMENTS AT THE BOUNDARY BETWEEN CRETACEOUS AND PALEOGENE	
NTC 75-10729-08G ALTSHULER, M. A. //OOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0210, N, PP 0398-0410 ON THE SIGNIFICANCE OF DIFFUSIOPHORESIS IN THE RECOVERY OF OIL FROM POROUS MEDIA NTC 74-13566-07D	#
BULASHEVICH, YU. P. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0212, N, PP 0854-0855 THE HEAT FLUX AND THE ESTIMATE OF THE COEFFICIENT OF HELIUM LIBERATION FROM THE EARTH CRUST INTO THE ATMOSPHERE	
NTC 75-10714-08D KAZITSYN, Y. V. //DOKLADY AKADEMIYA HAUK SSSR//* 00/00/1973,V0212, N, PP 1184 ANCIENT PHOSPHORITES OF THE NEPALESE HIMALAYAS NTC 75-10071-08G	H

```
GERASIMOV, V. V. //DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, V0212, M----, PP 1404-1406
QUANTITATIVE ESTIMATION OF THE RESISTANCE
 OF AUSTENITIC STAINLESS STEELS TO STRESS
 CORROSION
 NTC 75 11486-11F
 SURKOV, YU. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973,V0213,N----, PP 0296-0299
AMMONIA CONTENT IN THE VENUS ATMOSPHERE
ACCORDING TO DATA FROM THE VENERA-8
PLAMETARY PROBE
  NTC 75-10636-03B
 SURKOV, YU. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, V0213, N----, PP 0296-0299
AMMONIA CONTENT IN THE VENUS ATMOSPHERE
  ACCORDING TO DATA FROM THE VENERA-8
  PLANETARY PROBE
NTC 75-10636-03B
 GULYAYEV, N. N.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, V0213, N----, PP 0335-0337
THE SYNTHESIS OF ADENOSINE-5-CHLORACETOPHONATE:
A SPECIFIC IMHIBITOR OF ACETYL-COA-SYNTHETASE
NTC 75-10006-060
 SOLUKHA, B. V.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, V0213, N0001, PP 0246-0248
LOCALIZATION OF SOUND BY MAN UNDER WATER 7 PP
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST
  ARM/FSTC/AST 18101-053-75
 KASATOCHKIN, V. I.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974,V0214,N---, PP 0587-0589
POLYMORPHISM OF CARBYNE.
  NTC 76-10471-07B
 MAKARENKO, F. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0214, N0001, PP 0173-0175
THE HEAT FLOW ON CONTINENTAL OIL, GAS AND
  GAS CONDENSATE FIELDS
  FLC 74-169
 SERGIYEMKO, I. Z.

//OOKLADY AKADEMIYA NAUK SSSR//

00/00/1974,V0215,N----, PP 0474-0477

AMINO ACIDS AND CARBOHYDRATES IN VERY ANCIENT
  DEPOSITS
  NTC 75 12627-07 b
 SADOVSKIY, M. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0215, N0005, PP 1097-1104
EFFECT OF UNDERGROUND EXPLOSIONS AND CHANGES
  IN PROPERTIES OF A MDEIUM IN A SEISMICALLY
```

000000037023

000000032841

000000017964

000000021729

000000047293

000000054850

000000026319

000000051211

00000001620

ACTIVE REGION 17 PP

```
SADOVSKIY, MA. A.
  //DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0215, N0005, PP 1097-1104
EFFECT OF UNDERGROUND EXPLOSIONS AND CHANGES
IN PROPERTIES OF A MDEIUM IN A SEISMICALLY ACTIVE REGION 17 PP
 JPRS 62595
BOCHKOV, N. P.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0218, N----, PP 0463-0465
LYMPHOCYTE CULTURE AS A TEST OBJECT FOR THE
 STUDY OF GENETIC CONSEQUENCES OF PERSONS IN
 CONTACT WITH MUTAGENS
NTC 75-11672-06P
GRIGOREV, V. B.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974,V0218,N0002, PP 0461-0463
STRUCTURE OF THE VIRION MEMBRANE OF
 MYCOVIRUSES ISOLATED FROM THE PENICILLIUM
 TYPE OF FUNGI
NTC 75-13173-06M
SAKHIBGAREYEV, R. S.
//DOKLADY AKADEMIYA NAUK SSSR//
OD/OD/1975, VOO19, NOO05, PP 0452-0454
ON THE REEF NATURE OF THE INTER SALT
SEDIMENTS OF THE OSTASHKOVICH FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
SAKHIBGAREYEY, R. S.
//DOKLADY AKADEMIYA MAUK SSSR//
00/00/1975,V0019,M0005, PP 0452-0454
ON THE REEF NATURE OF THE INTER SALT
SEDIMENTS OF THE OSTASHKOVICH FIELD
PETROLEUM GEOLOGY VOL 12 MO 8 AUG 1975
TSITSISHYILI, G. V.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1975, V0101, N0004, PP 0711-0714
THE MATURE OF ADSORPTION HYSTERESIS OF BENZENE
 VAPORS AND THE FORM OF PORES IN CLAY
 *ACSI K-6470
SPITSYN, V. I.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1975, V0225, N0003, PP 0628-0631
POSITRON ANNIHILATION AND STRUCTURE DEFECTS IN
  ARTIFICIAL GRAPHITE 10 PP
  NASA-TT-F-17120
VINOGRADOV, A. P.

//DOKLADY AKADEMIYA NAUK SSSR//

21/08/1975, VO223, NODO6, PP 1336-1339

MARS-5 INTENSITY AND SPECTRAL COMPOSITION MEASURE
 MENTS OF MARTIAN GAMMA-RADIATION 10 PP. NASA TT F 16850
 ANPILOGOVA, N. V.
//DOKLADY AKADEMIYA NAUK TADIHIKSKOI SSR//
00/00/1965, VOO08, NOO04, PP 0044-0046
ON THE FINDING OF COCYSTS OF COCCIDIA OF THE GENUS
ISOSPORA SCHNEIDER IN DOMERTIC BIRDS
 NTC 73-22079-06C
```

00000003243

ALINOV, O. //DOKLADY AKADEMIYA NAUK TADZHIKSKOY SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSHPERIC INHOMOGENEICIES RESPONSIBLE FOR DUFFUSE RELECTION OF SIGNALS ABOVE DUSHANBE NASA TT F 15939	is #
ABDURAKHIMOVA, M. K. //DOKLADY AKADEMIYA NAUK UZBEDSKOI SSR// DD/DD/1972, V, NOOO4, PP 0036-0037 ANALYSIS OF AN ALUMINO-NICKEL COPPER CATALYST BY COMPLEXOMETRIC TITRATION NTC 74-11177-07D	#
MAKHMUDOY, T. M. //DOKLADY AKADEMIYA NAUK UZBEKHSKOI SSSR// 00/00/1971, V0028, N0003, PP 0028-0029 SYNTHESIS OF CATION SURFACTANTS BASED ON ISODOBECYLBENZENE NTC 74-13347-11K	#
GOLOVCHENKO, A. P. //DOKLADY AKADEMIYA SELSKOKHOZYAISTIYA NAUK// 00/00/1971, v, NO007, PP 0038-0039 PATHOGENESIS AND IMMUNITY IN CASE OF FMD USING CHRIONIC FISTULA OF THE TRACHEAL LYMPH DUCT. NTIS TT 76-53688	#
SREBRODOL'SKIY, B. I. //DOKLADY AKADMEII NAUK SSSR MINERALOGY// OD/OD/1973, VO213, NODO6, pp 1403-1405 DEHYDRATION OF MINERALS OF SULFUR ORE UNDER DESERT CONDITIONS AMERICAN GEOLOGICAL INSTITUTE	#
SADYKH-ZADE, S. I. //DOKLADY AN AZERBAIDZHANSKOI SSR// 00/00/1968,V0024,N0006, PP 0020-0023 SYNTHESIS OF CHLOROBUTYL CAOUTCHOU (RUBBER) NTC 75-10487-11I	#
SULTAMOV, A. B. //DOKLADY AM AZERBAYDZHAN SSR// 00/00/1975, V0031, N0002, PP 0061-0064 THERMAL REGIME OF THE SANGACHALY MORE DUVANNYY ISLADN BULLA ISLAND FIELD PETROLEUM GEOLOGY VOL 12 NO 9	#
SULTANOV, A. B. //DOKLADY AN AZERBAYDZHAN SSR// 00/00/1975, V0031, N0002, PP 0061-0064 THERMAL REGIME OF THE SANGACHALY MORE DUVANNYY ISLADN BULLA ISLAND FIELD PETROLEUM GEOLOGY VOL 12 NO 9	#
BASHIROV, YA. M. //DOKLADY AN AZERBAYDZHAN SSSR// 00/00/1935, V0031, M0007, PP 0030-0035 HISTORY OF TECTONIC DEVELOPMENT OF THE NORTHWEST PART OF THE APSHERON ARCHIPELAGO IN THE EXAMPLE OF THE STRUCTURE OF THE APSHERON BANK AND THE	
DARYINA BANK PETROLEUM GEOLOGY, VOL 13, NO 1, 1976 GUSEYN-ZADE, O. D.	H

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

```
//DOKLADY AN AZERBAYDZHAN SSSR//
00/00/1974.V0030,N0008, PP 0042-0047
INVESTIGATION OF RESULTS OF REPEATED GEODETIC
LEVELING IN THE AREA OF THE BIBIEYBAT OIL FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
GUSEYN-ZADE, O. D.
//OOKLADY AN AZERBAYDZHAN SSSR//
00/00/1974, V0030, N0008, PP 0042-0047
INVESTIGATION OF RESULTS OF REPEATED GEODETIC
LEVELING IN THE AREA OF THE BIBLEYBAT OIL FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
BORDON, V. E.
//DOKLADY AN BELORUSSKOI SSR//
00/00/1974, V0018, N0001, PP 0063-0066
 PARTICULARS OF THE DISTRIBUTION OF TRACE
 ELEMENTS IN CHALKY MARLY ROCKS AND THEIR ELUVIZ
US6SL 201
PAUSHKIN, YA. M.
//DOKLADY AN BELORUSSKOI SSSR//
00/00/1974, V0018, N0002, PP 0144-0146
POLYMERIZATION OF P MITROSOPHENOL
AND P-QUINONEDIOXIME
NTC 74 13614-07C
KOMAROV, V. S.
//DOKLADY AN BSSR//
00/00/1961, V0005, N0003, PP 0105-0108
STRUCTURE AND ABSORPTIVE ACTIVITY OF ORGANO
 CSO 8344/1142-76 COMPLETE SPECIAL
DEMIDOVICH, L. A.
//DOKLADY AN BSSR//
00/00/1974, V0018, N0011, PP 1035-1038
EFFECT OF TECTONICS ON THE FORMATION AND
MODIFICATION OF RESERVOIR PROPERTIES IN THE
CLASTIC UNIT OF THE DEVONIAN OF THE PRIPYAT
 DOWNWARP
 PETROLEUM GEOLOGY, VO012, NO004
GARETSKIY, R. G.
//DOKLADY AN BSSR//
00/00/1975, V0010, N0006, PP 0563-0566
TECTIONICS OF THE ZHLOBIN SADDLE AND THE
NORTH BORDER OF THE PRIPYAT DOWNWARP
PETROLEUM GEOLOGY VOL 12 NO.9
GARETSKIY, R. G.
//DOKLADY AN BSSR//
00/00/1975, V0010, N0006, PP 0563-0566
TECTIONICS OF THE ZHLOBIN SADDLE AND THE
NORTH BORDER OF THE PRIPYAT DOWNWARP
PETROLEUM GEOLOGY VOL 12 NO 9
 FISHMAN, A. I.
   //DOKLADY AN PHYSICAL CHEMISTRY//
00/01/1976, V0226, N0003, PP 0643-0646
SPECTROSCOPIC STUDY OF THE KINETICS OF
CRYSTALLIZATION AND THE ROTATIONAL ISOMERISM OF
MOLECULES IN THE SOLID PHASE
```

000000025006 000000046406 000000038624

000000019169

000000036016

00000003647

00000006217

00000006132

BURSHTEIN, I. F.

```
//DOKLADY AN SSR, SOVIET PHYSICS//
00/12/1975, V0225, N----, PP 1065-1067
ELIMINATION OF HEAVY-ATOM TRUCA-
TION-MAYE EFFECTS IN CRYSTAL STRUCTURE DETER-
MINATION
AMERICAN INSTITUTE OF PHYSICS
BALABAEVA, R. F.
//DOKLADY AN SSSR PHYSICAL CHEMISTRY//
00/00/1975, v0221, N0001, PP 0113-0116
THE DEFECT STRUCTURE OF NONSTOICHIOMETRIC VANADIUM DIOXIDE AT HIGHT TEMPERATURE
MERZHANOV, A. G.
//DOKLADY AN SSSR PHYSICAL CHEMISTRY//
00/04/1975, v0021, n0005, PP 1114-1117
PROPAGATION OF HETEROGENEOUS-CATALYTIC REACTION
FRONT
VINOGRADOV, A. P.
//DOKLADY AN SSSR ASTRONOMY//
00/00/1975, V0223, N----, PP 1336-1339
MEASUREMENT OF THE INTENSITY AND THE SPECTRAL
 STRUCTURE OF GAMMA RADIATION OF MARS BY AMS
 MARS 5
BATRAKOV, S. G.
//DOKLADY AN SSSR BIOCHEMISTRY//
00/07/1973, v0211, n0003, pp 0722-0724
PHOSPHATIDYL-2, 3-BUTANEDIOL - A NEW DIOL
 PHOSPHOLIPID FROM ACTINOMYCETES
KAVTARADZE, D. N.
//DOKLADY AN SSSR BIOLOGICAL SCIENCES//
00/06/1974, V0216, N0004, PP 0939-0942
EXPERIMENT ON THE ELECTRON MICROSCOPIC
STUDY OF BRAIN SPECIMENS PRELIMINARILY IMPREGNATED ACCORDING TO THE GOLGI
METHOD
BENDELIANI, N. A.
//DOKLADY AN SSSR CRYSTALLOGRPHY//
00/00/1975, y) 223, N----, PP 1112-1114
POLYMORPHISM OF SCANDIUM TYRIUM AND RATE
 EARTH METAL OXYFLUORIDES AT HIGH PRESSURE
BAGROVA, Z. A.
//OOKLADY AN SSSR EARTH SCIENCE//
00/00/0000, V0207, N0003, PP 0669-0672
GEOLOGIC AND STRUCTURAL INTERPRETATION OF THE
HYPSOMETRIC POSITION OF QUARTZ VEINS IN THE
 SUBPOLAR URALS
BADAMGARAY, ZH.
//DOKLADY AN $S$R EARTH $CIENCE//
00/00/1972, V0207, N0005, PP 1181-1183
AGE OF FLUORITE DEPOSITS OF EASTERN MONGOLIA
```

000000018769

000000044662

000000013429

000000034259

000000025014

00000001491

BELYAYEV, I. V. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973, V0213, N0003, PP 0699-0701 CRUSTAL THICKNESS AND RELATIVE POTASSIUM CONTENT OF IGENOUS ROCKS IN THE NORTHEASTERN		00000001085
USSR AMERICAN GEOLOGICAL INSTITUTE	Ħ	
ZOR'KIN, L. M. //DOKLADY AN SSSR GEOCHEMISTRY// OD/00/1973,VO213,NODO3, PP 0702-0703 HYDROGEOLOGIC EVIDENCE FOR FORMATION OF HYDROCARBONS FROM DISPERSED ORGANIC MATTER AMERICAN GEOLOGICAL INSTITUTE	#	00000001085
VOYTOV, G. I. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973, VO213, NOOO4, PP 0937-0940 GASES AND BITUMENS IN SEDIMENTARY AND IGENOUS ROCKS OF THE PECHENGA SERIES AMERICAN GEOLOGICAL INSTITUTE		00000001085
PETROVSKAYA, N. L. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973,V0213,N0004, PP 0941-0943 HELIUM-NITROGEN RATIO IN GAS POOLS AMERICAN GEOLOGICAL INSTITUTE	#	000000010856
GRINENKO, L. N. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973, V0213, N0005, PP 1165-1168 ISOTOPIC COMPOSITION OF NATIVE AND SULFATE SULFUR IN THE AL-SHAHIRI DEPOSIT, SYRIA AMERICAN GEOLOGICAL INSTITUTE	#	000000010857
POSHEKHONOV, E. F. //DOKLADY AN SSSR GEOCHEMISTRY// OD/OD/1973,VO213,NOOD5, PP 1169-1171 THE DYNAMICS OF RECENT OXIDATION IN SEDIMENTARY BEDS AMERICAN GEOLOGICAL INSTITUTE	#	000000010858
RAZENKOVA, N. I. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973,V0213,N0005, PP 1172-1174 FORMS OF MERCURY IN PRIMARY AND SECONDARY GEOCHEMICAL DISPERSION HALOS OF THE WEST PALYAN DEPOSIT, MAGADAN OBLAST AMERICAN GEOLOGICAL INSTITUTE	#	000000010859
PAVLOVA, L. P. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213,N0006, PP 1381-1384 NEW DATA ON THE STRATIGRAPHIC POSITION OF THE YELKHOVKA UNIT AS REVEALED BY ANALYSIS OF OSTRACOOS FROM TATARIA AMERICAN GEOLOGICAL INSTITUTE		00000000979
AYZBERG, R. YE. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213, N0001, PP 0162-0165 PREPARATION OF REGIONAL TECTONIC MAPS AMERICAN GEOLOGICAL INSTITUTE		00000000716

00000000716

DEMIN, A. N. //DOKLADY AN SSSR GEOLOGY//

00/00/1973, V0213, N0001, PP 0166-0168 AGE OF OPHIOLITE ASSOCIATIONS IN THE SOUTHEASTERN PART OF CENTRAL AFGHANISTAN AMERICAN GEOLOGICAL INSTITUTE MENAKER, G. I.

//OOKLADY AN SSSR GEOLOGY//
00/00/1973, V0213, N0001, PP 0169-0172
THE MATURITY OF THE EARTH'S CRUST AND THE
PATTERN OF LATE MESOZOIC ORE-FORMING TECTONO-MAGMATIC PROCESSES IN CENTRAL AND EASTERN TRANSBAIKALIA AMERICAN GEOLOGICAL INSTITUTE PETRACHENKO, YE. D.
//DOKLADY AN SSSR GEOLOGY//
00/00/1973, V0213, N0001, PP 0173-0175
TIN MINERALIZATION ON ITURUP ISLAND IN
THE KURILE ISLANDS
AMERICAN GEOLOGICAL INSTITUTE FOMIN, D. P. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213, N0001, PP 0176-0177 GOLD MINERALIZATION OF CIMMERIAN AGE IN WESTERN UZBEKISTAN AMERICAN GEOLOGICAL INSTITUTE CHISTYAKOV, D. N.
//OOKLADY AM SSSR GEOLOGY//
00/00/1973,V0213,N0001, PP 0178-0179
LATE JURASSIC TECTONIC EVOLUTION OF THE
KUBADAG RANGE AMERICAN GEOLOGICAL INSTITUTE GOLIONKO, G. B.
//OOKLADY AN SSSR GEOLOGY//
00/00/1973,V0213,M0002, PP 0403-0406
TECTONICS AND GEOLOGIC HISTORY OF THE CRYSTALLINE BASEMENT OF THE ORSHA BASIN AMERICAN GEOLOGICAL INSTITUTE ZASTROZHNOV, S. I.
//DOKLADY AN SSSR GEOLOGY//
00/00/1973, V0213, N0002, PP 0407-0409
RANGE AND AGE OF THE GUROVO FORMATION OF THE
VOLGA-MEDVEDITSA INTERFLUVE AMERICAN GEOLOGICAL INSTITUTE KIRICHKOVA, A. I.
//DOKLADY AN SSSR GEOLOGY//
00/00/1973, V0213, N0002, PP 0410-0412
BOUNDARY BETWEEN LOWER AND MIDDLE JURASSIC
SEDIMENTS ON THE MANGY SHLAK PENINSULA AMERICAN GEOLOGICAL INSTITUTE KORSAKO, O. D. //DOKLADY AN SSSR GEOLOGY// 00/00/1973,V0213,N0002, PP 0413-0416 TECTONICS OF THE EASTERN PART OF THE NORWEGIAN SEA AMERICAN GEOLOGICAL INSTITUTE NIKOLAYEV, P. N. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213, N0002, PP 0417-0420

000000007 166

000000007170

00000000717

00000000717

00000000717